

Version 2/2026

PHYTOPLAN®

Pflanzliche Wirkstoffe und Analytik

Product List 2026

Reference Substances

Natural Compounds

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Dear customer, dear interested parties,

We are pleased to present our current product list for 2026.

Once again this year, we were able to adjust the prices only slightly and even reduce them in some cases without compromising on the usual quality.

The best way to find out about our current product list or changes is to visit www.phytoplan.com.

PhytoPlan has specialised in the extraction of phytochemicals for almost 30 years and offers its customers an inexpensive and constantly growing range of analytically documented substances. From the very beginning, the company has focussed on consistently high quality and comprehensive documentation.

We offer a wide range of qualities, from raw substances of lower purity to reference substances of the highest quality. Many substances are available in different purity levels. On request, customised documentation can be provided for each substance.

As we produce all substances in-house, you will always find a competent contact person for questions regarding extraction and analysis. Thanks to our experience with a wide range of substance classes, we can respond flexibly and competently to your needs.

We would like to take this opportunity to thank our loyal customers. If you are not yet familiar with us, we would be delighted if we have aroused your interest in our products. If you have any questions or suggestions, simply get in touch with us.

Dr. Michael Diehm

Dr. Karl Neuberger

Catalogue of natural compounds

In our catalogue we have listed the substances which are near-term available. Often you can choose a definite degree of purity and extent of documentation (see column ' documents delivered ').

The substances are mostly of high purity and are available as identification standards or HPLC standards dependent on the extent of the documentation. Some compounds are offered also in larger quantities with a lower degree of purity.

All substances are delivered with an individual certificate of analysis which shows the purity by means of HPLC DAD. In addition you will find specific data of the substance together with a DAD ultraviolet spectrum.

Due to their purity (usually 97.0 – 99.0 %) the reference substances in our catalogue are suitable for ambitious applications. On customers request the extent of the current documentation can be individually expanded and adapted.

Please check which specific requirement of the documentation for your application (e.g. for authorization or registration, HPLC standard, working standard etc.) is demanded.

Reference substances (.RS)

This class of substances is characterized by high purity (mostly greater 98.0 %). The certificate of analysis delivered contains both chromatographic measurements of the purity with TLC, HPLC-DAD and spectroscopic measurements like NMR, UV, IR, MS inclusive the spectra and data interpretation.

The extent of the certificate of analysis is listed in the catalogue on the column 'documents delivered'. On customers request also further analytical investigations (content of water, solvent residues) can be performed.

If you are interested we can transfer you more information about discrete substances.

Dependent on the quantity ordered the delivery time may be prolonged. The availability of these substances however is warranted for longer periods.

On demand we can extend the certificates of analysis which are designed only for HPLC standards with further documents so that these substances can also be characterized as identification standards.

HPLC-standards

We supply these substances with purities predominantly in the range of 95.0 - 99.0 %. The current purity of each batch is indicated in the certificate of analysis together with a HPLC DAD chromatogram and UV spectrum.

Bulkware

Some compounds are offered with a lower degree of purity but in larger units and at a more favourable price. For degrees of purity not specified in the catalogue we can make you an offer. In all cases you are provided with a certificate with HPLC DAD chromatogram.

Isolation on request

If you are interested in one or several compounds from a definite plant we will study the feasibility and make you an offer in accordance with the individual costs. The requirements of the documentation and the specification will be made by your defaults.

In our laboratories we use all established chromatographic separation media and separation techniques. This enables us to produce even difficult accessible substances in multigram quantities. The likewise existing classical-chemical laboratory equipment facilitates also synthetic alternatives to pure isolation.

Purification on request

If you have a substance which is not sufficiently pure for your application we can clean it up in accordance with your specification. Use our broad experience with different classes of substances and separation problems. Please request for an offer.

Shipment costs

Dependent on the country we must charge your parcel with different effective shipment costs. We will inform you about the costs on demand or in the order confirmation.

List of available compounds

A

Acacetin
 Acetoxyvalerenic acid
 Acetoxyvalerenic acid DCHA salt
 6-O-Acetylacteoside
 3-O-Acetyl- α -boswellic acid
 3-O-Acetyl- β -boswellic acid
 3-O-Acetyl-9,11-dehydro- β -boswellic acid
 Acetylechimidine
 Acetylechimidine N-oxide
 7-O-Acetylintermedine
 7-O-Acetylintermedine N-oxide
 3-O-Acetyl-11-keto- β -boswellic acid
 7-O-Acetyllycopsamine hydrochloride
 7-O-Acetyllycopsamine N-oxide
 Actein
 Acteoside
 Agnuside
 Albine hydrochloride
 Aloe-Emodin
 Aloenin A
 Amarogentin
 Anagrin hydrochloride
 Angustifoline
 Apigenin
 Apigenin 7-glucoside
 Apiin
 Aristolochic acid mixture
 Aristolochic acid sodium salt
 Aristolochic acid I
 Aristolochic acid II
 Aristolochic acid C
 Aristolochic acid D
 Aucubin
 Azadirachtin

B

Baicalein
 Baicalin
 Bergamottin
 Betulin
 Betulinic acid
 (-)-Bilobalide
 α -Boswellic acid
 β -Boswellic acid

C

Caftaric acid
 Castalagin
 Castalin
 Casticin
 Catalpol
 (-)-Catechin
 (+)-Catechin
 Cephaeline dihydrobromide
 α -Chaconine
 Chamaemeloside
 Chebulinic acid
 Chelidonine
 Chlorogenic acid
 Cichoric acid
 Cimiacerose A

Cimigenol 3-O-arabinoside
 Cimigenol 3-O-xyloside
 Cimiracemoside A
 Cimiracemoside C
 Cimiracemoside F
 Cnicin
 Coptisine chloride
 Cucurbitacin I
 Curcumin
 Cyanidin 3-arabinoside chloride
 Cyanidin chloride
 Cyanidin 3-galactoside chloride
 Cyanidin 3-glucoside chloride
 Cyanidin 3-(6"-malonylglucoside)
 Cyanidin 3-rutinoside chloride
 Cyanidin 3-sambubioside chloride
 Cyanidin 3-sophoroside chloride
 Cyanin chloride
 Cynarin
 Cytisine

D

Delphinidin chloride
 Delphinidin 3,5-diglucoside chloride
 Delphinidin 3-galactoside chloride
 Delphinidin 3-glucoside chloride
 Delphinidin 3-rutinoside chloride
 Delphinidin 3-sambubioside chloride
 27-Deoxyactein
 26-Deoxycimicifugoside
 Dhurrin
 (+)-Dihydroquercetin

E

Echimidine perchlorate
 Echimidine N-oxide
 Echinacoside
 Echinatine sulfate
 Echinatine N-oxide
 Echiumine
 Echiumine N-oxide
 β -Elemonic acid
 Elenolic acid 2-O-glucoside
 Eleutheroside B
 Eleutheroside E
 Emodin (Frangula-)
 Englerin A
 Englerin B
 (-)-Epicatechin
 (-)-Epicatechin 3-gallate
 (-)-Epigallocatechin
 (-)-Epigallocatechin 3-gallate
 Epiprogoitrin
 (Z)-Erucifoline
 (Z)-Erucifoline N-oxide
 Eupatorin
 Europine hydrochloride
 Europine N-oxide

List of available compounds

F

Frangulin (A + B)
Frangulin A
Frangulin B

G

(-)-Gallocatechin
[6]-Gingerol
[8]-Gingerol
[10]-Gingerol
Ginkgolide A
Ginkgolide B
Ginkgolide C
Glucoalyssin
Glucoarabin
Glucobarbarin
Glucoberteroin
Glucobrassicinapin
Glucobrassicin
Glucocamelinin
Glucocapparin
Glucocheirolin
Glucoerucin
Glucohesperin
Glucohirsutin
Glucoiberin
Glucolimnanthin
Glucomalcolmiin
Glucomoringin
Gluconapin
Gluconasturtiin
Glucoraphanin
Glucoraphasatin E/Z mixture
Glucoraphenin
Glucotropaeolin

H

Hamamelitannin
Harpagide
Harpagoside
Hederacoside C
Hederagenin
 α -Hederin
Heliosupine sulfate
Heliosupine N-oxide
Heliotridine
Heliotridine N-oxide
Heliotrine
Heliotrine N-oxide
Hesperetin
Hesperidin
Homoorientin
Homoglucocamelinin
7-Hydroxyaristolochic acid I
4-Hydroxyglucobrassicin
13-Hydroxylupanine
18-Hydroxyspartiodine
Hydroxytyrosol
Hydroxyvalerenic acid
Hyperforin/Adhyperforin DCHA salt
Hypericin
Hypericin sodium salt
Hyperoside

I

Icariin
Indicine hydrochloride
Indicine N-oxide
Integerrimine
Integerrimine N-oxide
Intermedine
Intermedine N-oxide
Isoacteoside
Isoorientin
Isoquercitrin
Isorhamnetin
Isoverbascoside
Isovitexin
Isoxanthohumol

J

Jacobine
Jacobine N-oxide
Jacoline
Jacoline N-oxide
Jaconine
Jaconine N-oxide

K

Kaempferol
Kaempferol 3-glucoside
11-Keto- β -boswellic acid
Kuromanin chloride

L

Lasiocarpine
Lasiocarpine N-oxide
Leiocarposide
Linarin
Lucidin 3-primveroside
Lupanine hydrochloride
Lutein
Luteolin
Luteolin 7-glucoside
Lycopene
Lycopsamine
Lycopsamine N-oxide

M

(-)-Maackiain
Malvidin chloride
Malvidin 3-galactoside chloride
Malvidin 3-glucoside chloride
Malvin chloride
Manassantin A
Manassantin B
Merenskin
Merenskin N-oxide
Merepoxine
Merepoxine N-oxide
4-Methoxyglucobrassicin
Monocrotaline
Monocrotaline N-oxide
Morindin
Moringin
Multiflorine
Myricitrin

List of available compounds

N

Narciclasine
Naringenin
Naringin
Neoglucobrassicin

O

Oenin chloride
Oleuropein
 α -Onocerin
Orientin

P

Pectolinarigenin
Pectolinarin
Pelargonidin chloride
Pelargonidin 3,5-diglucoside chloride
Pelargonidin 3-glucoside chloride
Penduletin
Peonidin chloride
Peonidin 3,5-diglucoside chloride
Peonidin 3-glucoside chloride
Petunidin 3-galactoside chloride
Petunidin 3-glucoside chloride
Picroside II
Primin
Primulaverin
Primverin
Progoitrin
Protopine
Punicalagin
Punicalin

Q

Quercetin
Quercetin 3-galactoside
Quercetin 3-glucoside
Quercitrin

R

Retronecine
Retronecine N-oxide
Retrorsine
Retrorsine N-oxide
Rhein
Rhein 8-O-glucoside
Riddelliine
Riddelliine N-oxide
Rinderine
Rinderine N-oxide
Robinin
Rosmarinic acid
Rosmarinine
Rosmarinine N-oxide
Ruberythric acid
Rutin
Ryanodine

S

Saponarin
Sceleratine
Sceleratine N-oxide
Senecionine
Senecionine N-oxide
Seneciphylline
Seneciphylline N-oxide
Senecivernine
Senecivernine N-oxide
Senkirkin
Sennoside A
Sennoside A1
Sennoside B
Sennoside C
[6]-Shogaol
Silybin
Sinalbin
Sinalbin potassium salt
Sinensetin
Sinigrin
 α -Solanine
Spartiodine
Spartiodine N-oxide
Spiraeoside
Sutherlandioside B
Sutherlandioside D

T

(+)-Taxifolin
Thesinine
Thesinine 4'-glucoside
Trichodesmine
Trichodesmine N-oxide
Trifolirhizin

U

Umckalin
Ursolic acid
Usaramine hydrochloride
Usaramine N-oxide

V

Valerenic acid
Verbascoside
Vescalagin
 ϵ -Viniferin
Vitexin
Vitexin 2''-O-rhamnoside

W

Wogonin
Wogonoside

X

Xanthohumol

List of available compounds

We have a special focus on the following categories:

Anthocyanins

Cyanidin 3-arabinoside chloride
Cyanidin chloride
Cyanidin 3-galactoside chloride (Ideain chloride)
Cyanidin 3-glucoside chloride
Cyanidin 3-(6"-malonylglucoside)
Cyanidin 3-rutinoside chloride
Cyanidin 3-sambubioside chloride
Cyanidin 3-sophoroside chloride
Cyanin chloride
Delphinidin chloride
Delphinidin 3,5-diglucoside chloride
Delphinidin 3-galactoside chloride
Delphinidin 3-glucoside chloride
Delphinidin 3-rutinoside chloride
Delphinidin 3-sambubioside chloride
Kuromanin chloride
Malvidin chloride
Malvidin 3-galactoside chloride
Malvidin 3-glucoside chloride (Oenin chloride)
Malvin chloride
Pelargonidin chloride
Pelargonidin 3,5-diglucoside chloride
Pelargonidin 3-glucoside chloride
Peonidin chloride
Peonidin 3,5-diglucoside chloride
Peonidin 3-glucoside chloride
Petunidin 3-galactoside chloride
Petunidin 3-glucoside chloride

Glucosinolates

Epiprogoitrin
Glucoalyssin
Glucoarabin
Glucobarbarin
Glucoberteroin
Glucobrassicinapin
Glucobrassicin
Glucocamelinin
Glucocapparin
Glucocheirolin
Glucoerucin
Glucohesperin
Glucohirsutin
Glucoiberin
Glucoimnanthin
Glucomalcolmiin
Glucomoringin
Gluconapin
Gluconasturtiin
Glucoraphanin
Glucoraphasatin E/Z-mixture
Glucoraphenin
Glucotropaeolin
Homoglucocamelinin
4-Hydroxyglucobrassicin
4-Methoxyglucobrassicin
Neoglucobrassicin
Progoitrin
Sinigrin
Sinalbin
Sinalbin potassium salt

Pyrrolizidine Alkaloids

7-O-Acetylintermediate
7-O-Acetylintermediate N-oxide
7-O-Acetyllycopsamine hydrochloride
7-O-Acetyllycopsamine N-oxide
Echimidine
Echimidine N-oxide
Echiumine
Echiumine N-oxide
Echinatine sulfate
Echinatine N-oxide
Erucifoline
Erucifoline N-oxide
Europine hydrochloride
Europine N-oxide
Heliotridine
Heliosupine sulfate
Heliosupine N-oxide
Heliotridine N-oxide
Heliotrine
Heliotrine N-oxide
18-Hydroxyspartoidine
Indicine hydrochloride
Indicine N-oxide
Integerrimine
Integerrimine N-oxide
Intermedine
Intermedine N-oxide
Jacobine
Jacobine N-oxide
Jacoline
Jacoline N-oxide
Jaconine
Jaconine N-oxide
Lasiocarpine
Lasiocarpine N-oxide
Lycopsamine
Lycopsamine N-oxide
Merenskinine
Merenskinine N-oxide
Merepoxine
Merepoxine N-oxide
Monocrotaline
Monocrotaline N-oxide
Retronecine
Retronecine N-oxide
Retrorsine
Retrorsine N-oxide
Riddelliine
Riddelliine N-oxide
Rinderine
Rinderine N-oxide
Rosmarinine
Rosmarinine N-oxide
Sceleratine
Sceleratine N-oxide
Senecionine
Senecionine N-oxide
Seneciphylline
Seneciphylline N-oxide
Senecivernine
Senecivernine N-oxide

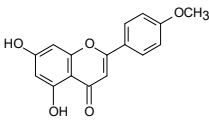
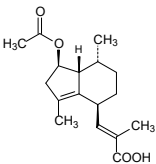
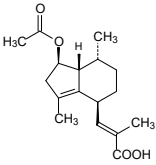
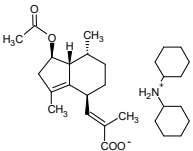
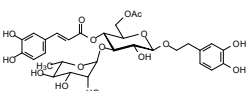
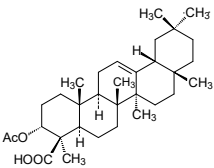
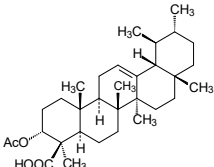
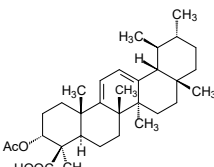
List of available compounds**Pyrrolizidine Alkaloids**

Senkirkine
Spartioidine
Spartioidine N-oxide
Thesinine
Thesinine 4'-glucoside
Trichodesmine
Trichodesmine N-oxide
Usaramine hydrochloride
Usaramine N-oxide

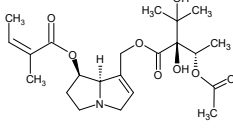
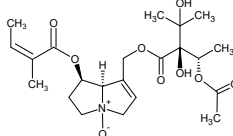
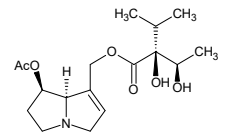
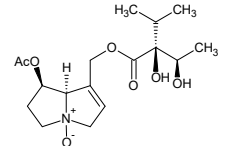
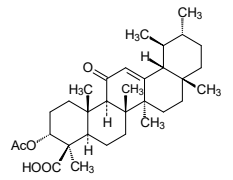
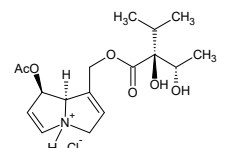
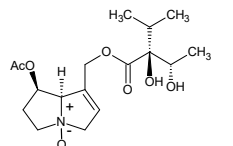
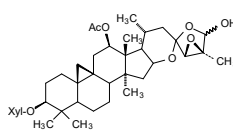
Quinolizidine Alkaloids

Albine hydrochloride
Anagyrene chloride
Angustifoline
13-Hydroxylupanine
Cytisine
Lupanine chloride
Multiflorine

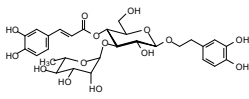
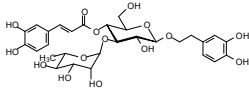
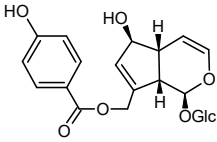
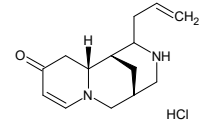
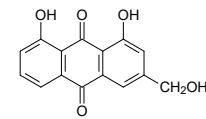
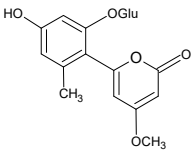
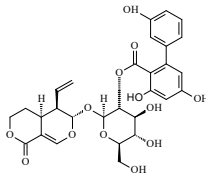
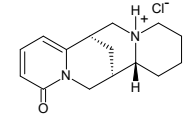
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Acacetin Linarigenin, 5,7-Dihydroxy-4'-methoxyflavone from Robinia pseudoacacia Art. 3209.99 >99.0 % [480-44-4] C ₁₆ H ₁₂ O ₅ M _r 284.26	HPLC-DAD with UV-Spectrum	20 mg 50 mg	120 270
	Acetoxyvaleric acid from Valeriana officinalis Art. 4402.RS >98.0 % [81397-67-3] or [84638-55-1] C ₁₇ H ₂₄ O ₄ M _r 292.37	HPLC-DAD (2 methods), TLC (2 methods), ¹ H-NMR, ¹³ C-NMR - (with Interpretation), UV, IR, MS, solvent residue, water content	25 mg	360
	Acetoxyvaleric acid from Valeriana officinalis Art. 4402.98 >98.0 % [81397-67-3] or [84638-55-1] C ₁₇ H ₂₄ O ₄ M _r 292.37	HPLC-DAD with UV-Spectrum	10 mg 25 mg	150 280
	Acetoxyvaleric acid DCHA salt synthetic Art. 4403.98 >98.0 % [-] C ₂₉ H ₄₇ NO ₄ M _r 473.69	HPLC-DAD with UV-Spectrum	20 mg	175
	6-O-Acetylacteoside 6-O-Acetylverbascoside from Harpagophytum procumbens Art. 6100.99 >99.0 % [441769-43-3] C ₃₁ H ₃₈ O ₁₆ M _r 666.64	HPLC-DAD with UV-Spectrum	10 mg 20 mg	140 210
	3-O-Acetyl-α-boswellic acid (3α,4β)-3-Acetoxyolean-12-en-23-oic acid from Boswellia serrata Art. 5154.99 >99.0 % [89913-60-0] C ₃₂ H ₅₀ O ₄ M _r 498.73	HPLC-DAD with UV-Spectrum	5 mg 10 mg 20 mg	155 260 435
	3-O-Acetyl-β-boswellic acid (3α,4β)-3-Acetoxyurs-12-en-23-oic acid from Boswellia serrata Art. 5151.99 >99.0 % [5968-70-7] C ₃₂ H ₅₀ O ₄ M _r 498.73	HPLC-DAD with UV-Spectrum	5 mg 10 mg 20 mg	140 185 350
	3-O-Acetyl-9-11-dehydro-β-boswellic acid (3α,4β)-3-Acetoxyurs-10,12-dien-23-oic acid Acetyl-γ-boswellic acid from Boswellia serrata Art. 5156.98 >98.0 % [122651-20-1] C ₃₂ H ₄₈ O ₄ M _r 496.71	HPLC-DAD with UV-Spectrum	5 mg	375

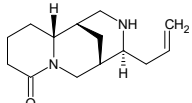
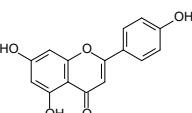
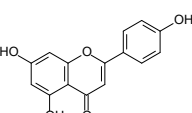
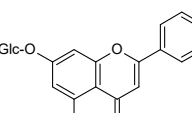
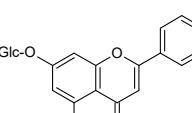
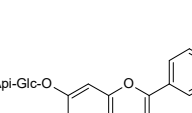
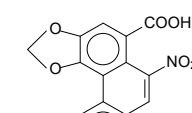
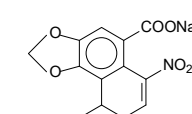
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Acetylechimidine 3'-O-Acetylechimidine from Echium plantagineum Art.-Nr. 6366.97 >97.0 % [78184-80-2] $C_{22}H_{33}NO_8$ M_r 439.50	HPLC-DAD with UV-Spectrum	5 mg	215
	Acetylechimidine N-oxide 3'-O-Acetylechimidine-N-oxide from Echium plantagineum Art.-Nr. 6367.95 >95.0 % [-] $C_{22}H_{33}NO_9$ M_r 455.50	HPLC-DAD with UV-Spectrum	5 mg	215
	7-O-Acetylintermedine Intermedin1-acetate from Symphytum officinale Art. 6276.95 >95.0 % [74243-01-9] $C_{17}H_{27}NO_6$ M_r 341.40	HPLC-DAD with UV-Spectrum	5 mg 10 mg	227 395
	7-O-Acetylintermedine N-oxide from Symphytum officinale Art. 6277.95 >95.0 % [685132-59-6] $C_{17}H_{27}NO_7$ M_r 357.40	HPLC-DAD with UV-Spectrum	5 mg 10 mg	227 395
	3-O-Acetyl-11-keto-beta-boswellic acid 3α-Acetoxyurs-12-en-11-keto-23-oic acid from Boswellia serrata Art. 5153.99 >99.0 % [67416-61-9] $C_{32}H_{48}O_5$ M_r 512.73	HPLC-DAD with UV-Spectrum	5 mg 10 mg 20 mg	128 190 350
	7-O-Acetyllycopsamine hydrochloride Lycopsamine 1'-acetate hydrochloride from Symphytum Art. 6350.95 >95.0 % [73544-86-6] (Acetyllycopsamine) $C_{17}H_{28}ClNO_6$ M_r 377.86	HPLC-DAD with UV-Spectrum	5 mg 10 mg	227 395
	7-O-Acetyllycopsamine N-oxide from Symphytum Art. 6273.97 >97.0 % [685132-58-5] $C_{17}H_{27}NO_7$ M_r 357.40	HPLC-DAD with UV-Spectrum	5 mg 10 mg	227 395
	Actein Shengmating from Cimicifuga racemosa Art. 3506.99 >99.0 % [18642-44-9] $C_{37}H_{56}O_{11}$ M_r 676.84	HPLC-DAD with UV-Spectrum	5 mg 10 mg 20 mg	165 215 400

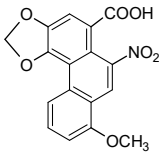
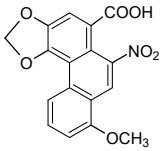
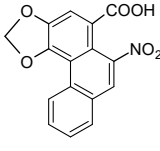
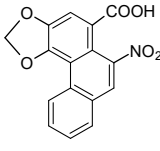
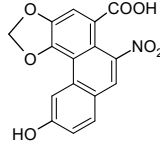
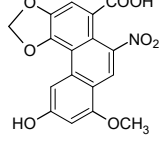
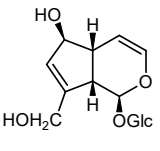
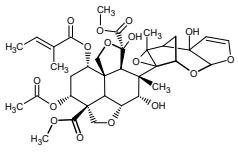
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Acteoside Verbascoside , Kusagin from Paulownia tormentosa Art. 6101.RS >98.0 % [61276-17-3] $C_{29}H_{36}O_{15}$ M_r 624.59	HPLC-DAD, TLC, 1H -NMR, ^{13}C -NMR - (with Interpretation), UV, IR, MS	20 mg 50 mg	340 690
	Acteoside Verbascoside , Kusagin from Paulownia tormentosa Art. 6101.98 >98.0 % [61276-17-3] $C_{29}H_{36}O_{15}$ M_r 624.59	HPLC-DAD with UV-Spectrum	10 mg 20 mg 50 mg	140 250 515
	Agnuside 10-p-Hydroxybenzoylaucubin from Vitex agnus castus Art. 2102.99 >99.0 % [11027-63-7] $C_{22}H_{26}O_{11}$ M_r 466.44	HPLC-DAD with UV-Spectrum	10 mg 20 mg	130 240
	Albine hydrochloride from Lupinus albus Art.-Nr. 6329.95 >95.0 % [53915-26-7] (Albine) $C_{14}H_{21}ClN_2O$ M_r 268.78	HPLC-DAD with UV-Spectrum	5 mg 10 mg	315 540
	Aloe-Emodin 1,8-Dihydroxy-3-(hydroxymethyl)-anthraquinone synthetic Art. 3714.99 >99.0 % [481-72-1] $C_{15}H_{10}O_5$ M_r 270.23	HPLC-DAD with UV-Spectrum	20 mg 50 mg	120 270
	Aloenin A from Aloe arborescens Art. 4105.99 >99.0 % [38412-46-3] $C_{19}H_{22}O_{10}$ M_r 410.38	HPLC-DAD with UV-Spectrum	10 mg 20 mg	120 220
	Amarogentin from Gentiana lutea Art. 2122.99 >99.0 % [21018-84-8] $C_{29}H_{30}O_{13}$ M_r 586.54	HPLC-DAD with UV-Spectrum	10 mg 20 mg	145 265
	Anagrine hydrochloride Monolupine hydrochloride from Anagris foetida Art. 6325.97 >97.0 % [74195-83-8], [486-89-5, free base] $C_{15}H_{21}ClN_2O$ M_r 280.79	HPLC-DAD with UV-Spectrum	5 mg 10 mg	200 345

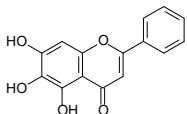
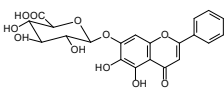
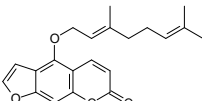
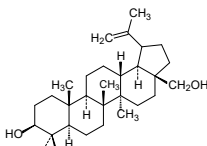
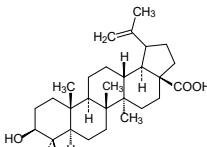
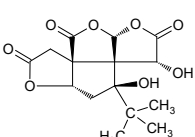
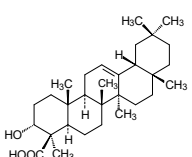
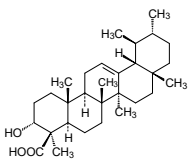
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Angustifoline Jamaicensine from <i>Lupinus angustifolius</i> Art. 6320.95 >95.0 % [550-43-6] C ₁₄ H ₂₂ N ₂ O M _r 234.34	HPLC-DAD with UV-Spectrum	5 mg	273
	Apigenin 4',5,7-Trihydroxyflavone from <i>Chamomillae romana</i> Art. 3205.99 >99.0 % [520-36-5] C ₁₅ H ₁₀ O ₅ M _r 270.23	HPLC-DAD with UV-Spectrum	20 mg 50 mg 100 mg	100 215 405
	Apigenin 4',5,7-Trihydroxyflavone from <i>Chamomillae romana</i> Art. 3205.97 >97.0 % [520-36-5] C ₁₅ H ₁₀ O ₅ M _r 270.23	HPLC-DAD with UV-Spectrum	50 mg	145
	Apigenin 7-glucoside Apigetrin, Cossmetin, 7-Glucosylapigenin from <i>Chamomillae romana</i> Art. 3207.99 >99.0 % [578-74-5] C ₂₁ H ₂₀ O ₁₀ M _r 432.38	HPLC-DAD with UV-Spectrum	20 mg 50 mg	145 320
	Apigenin 7-glucoside Apigetrin, Cossmetin, 7-Glucosylapigenin from <i>Chamomillae romana</i> Art. 3207.97 >97.0 % [578-74-5] C ₂₁ H ₂₀ O ₁₀ M _r 432.38	HPLC-DAD with UV-Spectrum	100 mg	175
	Apiin Apioside, Apigenin 7-apiosylglucoside from <i>Petroselinum crispum</i> Art. 3244.98 >98.0 % [26544-34-3] C ₂₆ H ₂₈ O ₁₄ M _r 564.50	HPLC-DAD with UV-Spectrum	10 mg 20 mg	170 320
	Aristolochic acid mixture of Aristolochic acids with Aristolochic acid I and II as main components from <i>Aristolochia clematitis</i> Art. 4610.96 >96.0 % [67123-64-2]	HPLC-DAD with UV-Spectrum	500 mg	275
	Aristolochic acid Sodium salt mixture of Aristolochic acids I and II as main components, Sodium salt from <i>Aristolochia clematitis</i> Art. 4615.96 >96.0 % [10190-99-5]	HPLC-DAD with UV-Spectrum	250 mg	240

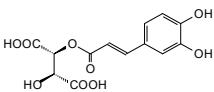
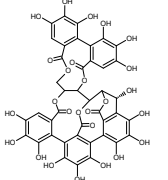
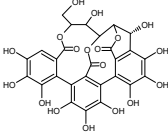
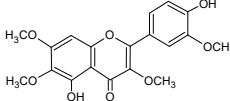
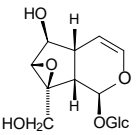
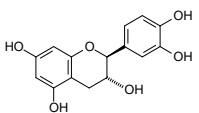
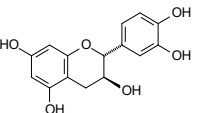
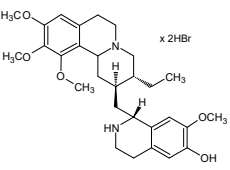
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Aristolochic acid I Aristolochic acid A, Aristolochin from Aristolochia clematidis Art. 4611.99 >99.0 % [313-67-7] C ₁₇ H ₁₁ NO ₇ M _r 341.28	HPLC-DAD with UV-Spectrum	10 mg	100
	Aristolochic acid I Aristolochic acid A, Aristolochin from Aristolochia clematidis Art. 4611.96 >96.0 % [313-67-7] C ₁₇ H ₁₁ NO ₇ M _r 341.28	HPLC-DAD with UV-Spectrum	100 mg 250 mg	148 320
	Aristolochic acid II Aristolochic acid B, Noraristolochic acid from Aristolochia clematidis Art. 4613.99 >99.0 % [475-80-9] C ₁₆ H ₉ NO ₆ M _r 311.25	HPLC-DAD with UV-Spectrum	10 mg	105
	Aristolochic acid II Aristolochic acid B, Noraristolochic acid from Aristolochia clematidis Art. 4613.96 >96.0 % [475-80-9] C ₁₆ H ₉ NO ₆ M _r 311.25	HPLC-DAD with UV-Spectrum	100 mg 250 mg	210 480
	Aristolochic acid C Aristolochic acid IIIa from Aristolochia clematidis Art. 4612.98 >98.0 % [4849-90-5] C ₁₆ H ₉ NO ₇ M _r 327.25	HPLC-DAD with UV-Spectrum	10 mg	298
	Aristolochic acid D Aristolochic acid IVa from Aristolochia clematidis Art. 4614.96 >96.0 % [17413-38-6] C ₁₇ H ₁₁ NO ₈ M _r 357.27	HPLC-DAD with UV-Spectrum	10 mg	375
	Aristolochic acid I, 7-Hydroxy- see 7-Hydroxyaristolochic acid I			
	Aucubin Rinanthin, Aucuboside from Aucuba japonica Art. 2101.99 >99.0 % [479-98-1] C ₁₅ H ₂₂ O ₉ M _r 346.33	HPLC-DAD with UV-Spectrum	20 mg 50 mg	125 260
	Azadirachtin Azadirachtin A, Azatin, Nimbicidine from Azadirachta indica Art. 4501.97 >97.0 % [11141-17-6] C ₃₅ H ₄₄ O ₁₆ M _r 720.72	HPLC-DAD with UV-Spectrum	1 mg 5 mg	85 175

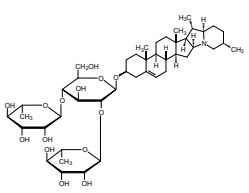
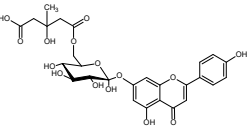
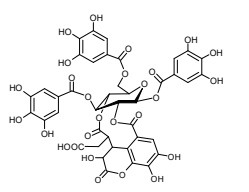
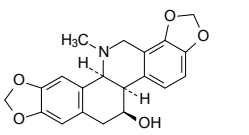
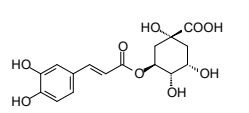
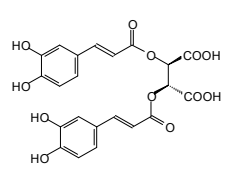
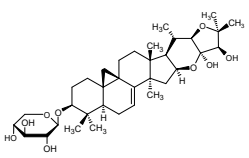
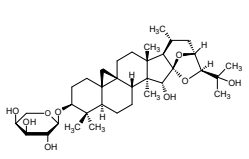
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Baicalein 5,6,7-Trihydroxyflavone from <i>Scutellaria baicalensis</i> Art. 3204.99 >99.0 % [491-67-8] $C_{15}H_{10}O_5$ M_r 270.24	HPLC-DAD with UV-Spectrum	20 mg	140
	Baicalin 5,6,7-Trihydroxyflavone 7-glucuronide Baicalein-7-β-D-glucopyranosiduronic acid from <i>Scutellaria baicalensis</i> Art. 3206.99 >99.0 % [21967-41-9] $C_{21}H_{18}O_{11}$ M_r 446.37	HPLC-DAD with UV-Spectrum	20 mg	120
	Bergamottin 5-Geranyloxypsoralen from <i>Oleum bergamottae</i> Art. 2114.99 >99.0 % [7380-40-7] $C_{21}H_{22}O_4$ M_r 338.42	HPLC-DAD with UV-Spectrum	20 mg 50 mg	100 210
	Betulin Lup-20(29)-ene-3,28-diol, Betulinol from <i>Betula pendula</i> Art. 5142.97 >97.0 % [473-98-3] $C_{30}H_{50}O_2$ M_r 442.73	HPLC-DAD with UV-Spectrum	250 mg	110
	Betulinic acid 3β-Hydroxy-lup-20(29)-en-28-oic acid from <i>Platanus acerifolia</i> Art. 5144.97 >97.0 % [472-15-1] $C_{30}H_{48}O_3$ M_r 456.71	HPLC-DAD with UV-Spectrum	50 mg	100
	(-)-Bilobalide from <i>Ginkgo biloba</i> Art. 4255.98 >98.0 % [33570-04-6] $C_{15}H_{18}O_8$ M_r 326.30	HPLC-DAD with UV-Spectrum	10 mg 20 mg	110 190
	α-Boswellic acid (3α,4β)-3-Hydroxyolean-12-en-23-oic acid from <i>Boswellia serrata</i> Art. 5155.99 >99.0 % [471-66-9] $C_{30}H_{48}O_3$ M_r 456.73	HPLC-DAD with UV-Spectrum	5 mg 10 mg 20 mg	145 250 450
	β-Boswellic acid (3α,4β)-3-Hydroxyurs-12-en-23-oic acid from <i>Boswellia serrata</i> Art. 5150.99 >99.0 % [631-69-6] $C_{30}H_{48}O_3$ M_r 456.73	HPLC-DAD with UV-Spectrum	5 mg 10 mg 20 mg	130 200 375

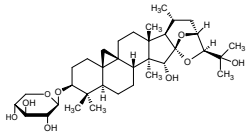
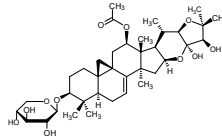
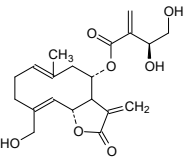
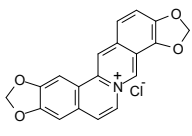
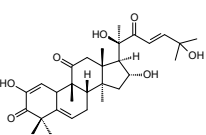
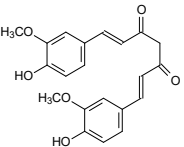
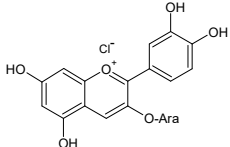
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Caftaric acid 2-Caffeoyltartaric acid from <i>Echinacea pallida</i> Art. 6106.98 >98.0 % [67879-58-7] $C_{13}H_{12}O_9$ M_r 312.24	HPLC-DAD with UV-Spectrum	10 mg 20 mg	225 400
	Castalagin 33β-Vescalagin from <i>Castanea sativa</i> Art. 3311.97 >97.0 % [24312-00-3] $C_{41}H_{26}O_{26}$ M_r 934.63	HPLC-DAD with UV-Spectrum	10 mg 20 mg	225 420
	Castalin from <i>Castanea sativa</i> Art. 3310.97 >97.0 % [19086-75-0] $C_{27}H_{20}O_{18}$ M_r 632.43	HPLC-DAD with UV-Spectrum	10 mg 20 mg	215 410
	Casticin Vitexicarpin from <i>Vitex agnus castus</i> Art. 3238.99 >99.0 % [479-91-4] $C_{19}H_{18}O_8$ M_r 374.32	HPLC-DAD with UV-Spectrum	10 mg 20 mg	145 260
	Catalpol from <i>Picrorhiza kurrooa</i> Art. 2109.99 >99.0 % [2415-24-9] $C_{15}H_{22}O_{10}$ M_r 362.33	HPLC-DAD with UV-Spectrum	10 mg 20 mg	140 240
	(-)-Catechin (-)-Catechol, 3,3',4',5,7-Pentahydroxyflavan from <i>Acacia catechu</i> Art. 3303.97 >97.0 % [18829-70-4] $C_{15}H_{14}O_6$ M_r 290.27	HPLC-DAD with UV-Spectrum	10 mg 20 mg	200 335
	(+)-Catechin (+)-Catechol, Cianidanol, (+)-Cyanidanol from <i>Acacia catechu</i> Art. 3304.99 >99.0 % [154-23-4] $C_{15}H_{14}O_6$ M_r 290.27	HPLC-DAD with UV-Spectrum	20 mg 50 mg	110 240
	Cephaeline dihydrobromide Desmethylemetin dihydrobromide from <i>Ipecacuanha</i> Art. 6304.97 >97.0 % [6014-81-9] $C_{28}H_{38}N_2O_4 \times 2HBr$ M_r 628.43	HPLC-DAD with UV-Spectrum	10 mg 20 mg	115 210

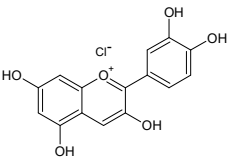
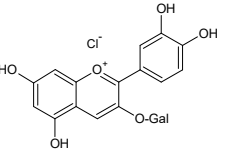
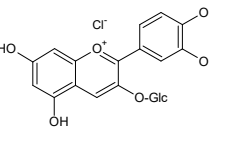
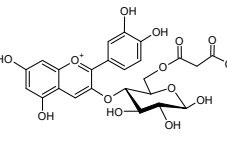
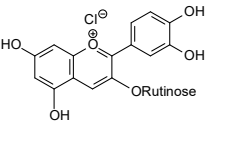
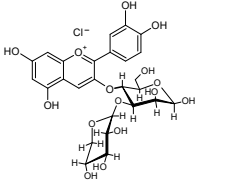
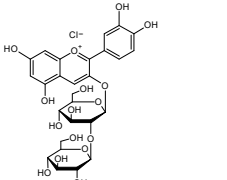
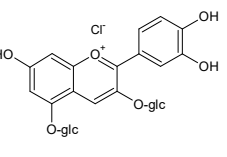
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	α-Chaconine from <i>Solanum tuberosum</i> Art. 6208.98 >98.0 % [20562-03-2] $C_{45}H_{73}NO_{14}$ M_r 852.07	HPLC-DAD with UV-Spectrum	5 mg 10 mg	165 280
	Chamaemeloside Apigenin-7-[6''-(3-hydroxy-3-methylglutaryl)glucoside] from <i>Anthemis nobilis</i> Art. 3208.98 >98.0 % [173356-77-9] $C_{27}H_{28}O_{14}$ M_r 576.51	HPLC-DAD with UV-Spectrum	10 mg	220
	Chebulinic acid Eutannin from <i>Terminalia chebula</i> Art. 3316.97 >97.0 % [18942-26-2] $C_{41}H_{32}O_{27}$ M_r 956.68	HPLC-DAD with UV-Spectrum	10 mg 20 mg	310 580
	Chelidonine Stylophorin from <i>Chelidonium majus</i> Art. 6302.98 >98.0 % [476-32-4] $C_{20}H_{19}NO_5$ M_r 353.37	HPLC-DAD with UV-Spectrum	20 mg 50 mg	130 275
	Chlorogenic acid 3-Caffeoylquinic acid from green coffee beans Art. 6107.99 >99.0 % [327-97-9] $C_{16}H_{18}O_9$ M_r 354.31	HPLC-DAD with UV-Spectrum	20 mg 50 mg	90 120
	Cichoric acid Chicoric acid, 2,3-Dicaffeoyltartaric acid from <i>Echinacea pallida</i> Art. 6105.98 >98.0 % [70831-56-0] $C_{22}H_{18}O_{12}$ M_r 474.38	HPLC-DAD with UV-Spectrum	10 mg 20 mg	185 345
	Cimiacerose A from <i>Cimicifuga racemosa</i> Art. 3511.97 >97.0 % [210643-83-7] $C_{35}H_{54}O_9$ M_r 618.81	HPLC-DAD with UV-Spectrum	2 mg 5 mg	330 740
	Cimigenol-3-O-arabinoside Cimigenol-3-O- α -L-arabinopyranoside, Cimircemoside C, Cimicifugoside M from <i>Cimicifuga racemosa</i> Art. 3508.98 >98.0 % [256925-92-5] $C_{35}H_{56}O_9$ M_r 620.83	HPLC-DAD with UV-Spectrum	5 mg 10 mg	250 440

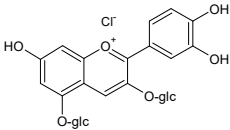
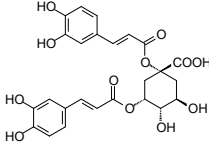
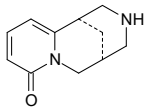
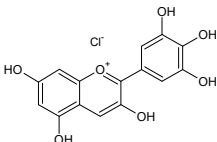
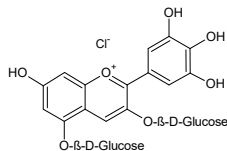
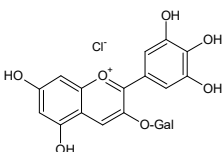
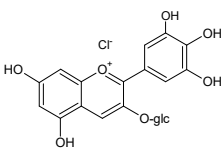
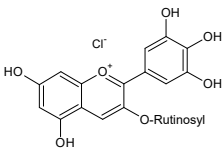
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Cimigenol-3-O-xyloside Cimigenol-3-O-β-D-xylopyranoside, Cimigenoside, Cimigoside from Cimicifuga racemosa Art. 3509.98 >98.0 % [27994-11-2] $C_{35}H_{56}O_9$ M_r 620.83	HPLC-DAD with UV-Spectrum	5 mg 10 mg	175 280
	Cimiracemoside A see Cimiracemoside A			
	Cimiracemoside C see Cimigenol-3-O-arabinside			
	Cimiracemoside F Cimiracemoside A from Cimicifuga racemosa Art. 3510.98 >98.0 % [264875-61-8] $C_{37}H_{56}O_{11}$ M_r 676.38	HPLC-DAD with UV-Spectrum	2 mg 5 mg	302 700
	Cnicin from Cnicus benedictus Art. 2113.98 >98.0 % [24394-09-0] $C_{20}H_{26}O_7$ M_r 378.42	HPLC-DAD with UV-Spectrum	10 mg 20 mg	150 250
	Coptisine chloride Bis(methylenedioxy)protoberberin chloride from Chelidonium majus Art. 6301.99 >99.0 % [6020-18-4] or [3486-66-6] (cation) $C_{19}H_{14}NClO_4$ M_r 355.78	HPLC-DAD with UV-Spectrum	10 mg 20 mg	140 240
	Cucurbitacin I Elatericin B from Iberis amara Art. 5138.99 >99.0 % [2222-07-3] $C_{30}H_{42}O_7$ M_r 514.66	HPLC-DAD with UV-Spectrum	5 mg 10 mg	125 190
	Curcumin Diferuloylmethane from Curcuma longa Art. 4320.98 >98.0 % [458-37-7] $C_{21}H_{20}O_6$ M_r 368.39	HPLC-DAD with UV-Spectrum	20 mg	100
	Cyanidin 3-arabinside chloride from Aronia melanocarpa Art. 5023.95 >95.0 % [57186-11-5] or [111613-04-8] $C_{20}H_{19}ClO_{10}$ M_r 454.82	HPLC-DAD with UV-Spectrum	5 mg 10 mg	163 254

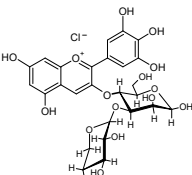
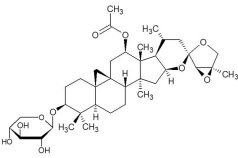
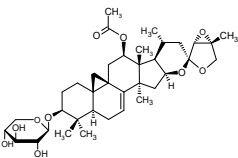
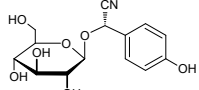
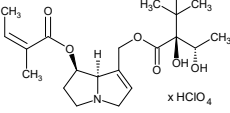
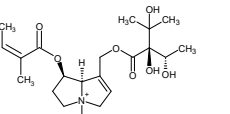
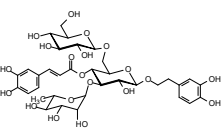
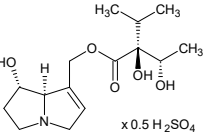
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Cyanidin chloride Cyanidol from <i>Rosa centifolia</i> Art. 5003.97 >97.0 % [528-58-5] C ₁₅ H ₁₁ ClO ₆ M _r 322.70	HPLC-DAD with UV-Spectrum	20 mg	140
	Cyanidin 3-galactoside chloride Ideain chloride from <i>Vaccinium vitis-idaea</i> Art. 5022.97 >97.0 % [27661-36-5] C ₂₁ H ₂₁ ClO ₁₁ M _r 484.84	HPLC-DAD with UV-Spectrum	5 mg 10 mg	146 234
	Cyanidin 3-glucoside chloride Kuromanin chloride, Asterin from <i>Rubus fruticosus</i> Art. 5002.97 >97.0 % [7084-24-4] C ₂₁ H ₂₁ ClO ₁₁ M _r 484.84	HPLC-DAD with UV-Spectrum	10 mg 20 mg	126 240
	Cyanidin 3,5-diglucoside chloride see Cyaninchlorid			
	Cyanidin 3-(6''-malonylglucoside) Cyanidin 3-O-(6''-O-malonyl-β-D-glucoside) from <i>Zea mays</i> Art. 5027.95 >95.0 % [171828-62-9] C ₂₄ H ₂₂ O ₁₄ M _r 534.43	HPLC-DAD with UV-Spectrum	5 mg 10 mg	270 455
	Cyanidin 3-rutinoside chloride Antirrhizin, Keracyanin from <i>Ribes nigrum</i> Art. 5004.97 >97.0 % [18719-76-1] C ₂₇ H ₃₁ ClO ₁₅ M _r 630.98	HPLC-DAD with UV-Spectrum	10 mg 20 mg	113 198
	Cyanidin 3-sambubioside chloride Sambicyanin chloride from <i>Hibiscus sabdariffa</i> Art. 5029.97 >97.0 % [33012-73-6] C ₂₆ H ₂₉ ClO ₁₅ M _r 616.95	HPLC-DAD with UV-Spectrum	5 mg 10 mg	190 310
	Cyanidin 3-sophoroside chloride from <i>Rubus idaeus</i> Art. 5031.97 >97.0 % [18376-31-3] or [38820-68-7] C ₂₇ H ₃₁ ClO ₁₆ M _r 646.96	HPLC-DAD with UV-Spectrum	5 mg 10 mg	260 410
	Cyanin chloride Cyanidin 3,5-diglucoside chloride from <i>Rosa centifolia</i> Art. 5001.98 >98.0 % [2611-67-8] C ₂₇ H ₃₁ ClO ₁₆ M _r 646.96	HPLC-DAD with UV-Spectrum	20 mg	155

Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Cyanin chloride Cyanidin 3,5-diglucoside chloride from <i>Rosa centifolia</i> Art. 5001.95 >95.0 % [2611-67-8] C ₂₇ H ₃₁ ClO ₁₆ M _r 646.96	HPLC-DAD with UV-Spectrum	100 mg	228
	Cynarin 1,3-Dicaffeoylquinic acid, 1,5 Dicaffeoylquinic acid from <i>Cynara scolymus</i> Art. 6103.99 >99.0 % [30964-13-7]; [212891-05-9]; [19870-46-3]; [1182-34-9] C ₂₅ H ₂₄ O ₁₂ M _r 516.46	HPLC-DAD with UV-Spectrum	10 mg 20 mg	130 245
	Cytisine Laburnin from <i>Laburnum anagyroides</i> Art. 6204.98 >98.0 % [485-35-8] C ₁₁ H ₁₄ N ₂ O M _r 190.25	HPLC-DAD with UV-Spectrum	10 mg 20 mg	85 125
	Delphinidin chloride from <i>Vaccinium myrtillus</i> or <i>Vitis vinifera</i> Art. 5015.97 >97.0 % [528-53-0] C ₁₅ H ₁₁ ClO ₇ M _r 338.70	HPLC-DAD with UV-Spectrum	10 mg 20 mg	115 200
	Delphinidin 3,5-diglucoside chloride Delphin chloride from <i>Punica granatum</i> Art. 5030.97 >97.0 % [17670-06-3] C ₂₇ H ₃₁ ClO ₁₇ M _r 662.99	HPLC-DAD with UV-Spectrum	5 mg 10 mg	143 237
	Delphinidin 3-galactoside chloride Empetrin from <i>Vaccinium myrtillus</i> Art. 5017.95 >95.0 % [28500-00-7] C ₂₁ H ₂₁ ClO ₁₂ M _r 500.84	HPLC-DAD with UV-Spectrum	5 mg 10 mg	150 255
	Delphinidin 3-glucoside chloride Myrtillin from <i>Vaccinium myrtillus</i> or <i>Vitis vinifera</i> Art. 5018.95 >95.0 % [6906-38-3] C ₂₁ H ₂₁ ClO ₁₂ M _r 500.84	HPLC-DAD with UV-Spectrum	10 mg 20 mg	152 285
	Delphinidin 3-rutinoside chloride Delphinidin 3-glucorhamnoside, Tulipanin from <i>Ribes nigrum</i> Art. 5009.97 >97.0 % [15674-58-5] C ₂₇ H ₃₁ ClO ₁₆ M _r 646.98	HPLC-DAD with UV-Spectrum	10 mg 20 mg	170 270

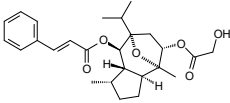
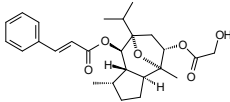
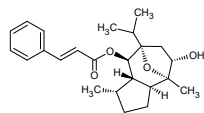
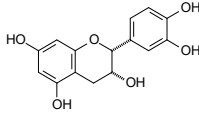
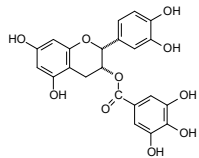
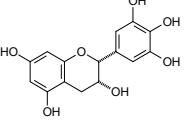
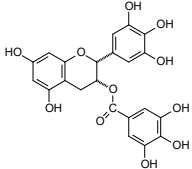
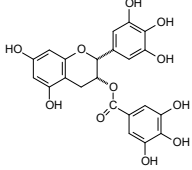
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Delphinidin 3-sambubioside chloride from <i>Hibiscus sabdariffa</i> Art. 5028.95 >95.0 % [53158-73-9] $C_{26}H_{29}ClO_{16}$ M_r 632.95	HPLC-DAD with UV-Spectrum	5 mg 10 mg	220 380
	27-Deoxyactein 23- <i>epi</i> -26-Deoxyactein from <i>Cimicifuga racemosa</i> Art. 3505.98 >98.0 % [264624-38-6] or [501938-01-8] $C_{37}H_{56}O_{10}$ M_r 660.84	HPLC-DAD with UV-Spectrum	5 mg 10 mg 20 mg	200 320 560
	26-Deoxycimicifugoside 7,8-Didehydro-27-deoxyactein common impurity of 27-Deoxyactein, but with a different chromophore from <i>Cimicifuga racemosa</i> Art. 3507.99 >99.0 % [214146-75-5] $C_{37}H_{54}O_{10}$ M_r 658.82	HPLC-DAD with UV-Spectrum 1H -NMR, ^{13}C -NMR - (with Interpretation), MS, hr-MS, Melting point	5 mg 10 mg	495 935
	Dhuririn (S)-4-Hydroxymandelonitrile- β -D-glucoside from <i>Sorghum bicolor</i> Art. 7001.98 >98.0 % [499-20-7] $C_{14}H_{17}NO_7$ M_r 311.29	HPLC-DAD with UV-Spectrum	5 mg 10 mg	185 310
	(+)-Dihydroquercetin see (+)-Taxifolin			
	Echimidine perchlorate 7-O-Angelyl-9-O-echimindylretronecine perchlorate from <i>Echium plantagineum</i> Art.-Nr. 6332.95 >95.0 % [520-68-3] (Echimidine) $C_{20}H_{31}NO_7 \times HClO_4$ M_r 497.92	HPLC-DAD with UV-Spectrum	5 mg 10 mg	215 377
	Echimidine N-oxide 7-O-Angelyl-9-O-echimindylretronecine N-oxide from <i>Echium plantagineum</i> Art. 6279.97 >97.0 % [41093-89-4] $C_{20}H_{31}NO_8$ M_r 413.46	HPLC-DAD with UV-Spectrum	5 mg 10 mg	215 377
	Echinacoside from <i>Echinacea pallida</i> Art. 6104.98 >98.0 % [82854-37-3] $C_{35}H_{46}O_{20}$ M_r 786.70	HPLC-DAD with UV-Spectrum	10 mg 20 mg	128 185
	Echinatine sulfate from <i>Cynoglossum officinale</i> Art 6326.97 >97.0 % [480-83-1] (Echinatine) $C_{15}H_{25}NO_5 \times 0.5 H_2SO_4$ M_r 348.40	HPLC-DAD with UV-Spectrum	5 mg 10 mg	215 385

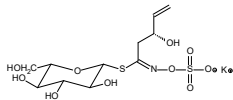
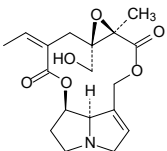
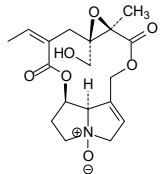
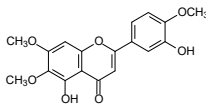
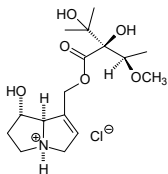
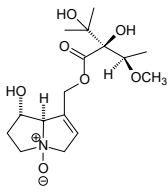
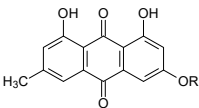
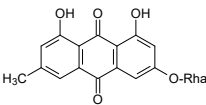
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Echinatine N-oxide Cynoglossin N-oxide from Cynoglossum officinale Art. 6296.95 >95.0 % [20267-93-0] C ₁₅ H ₂₅ NO ₆ M _r 315.36	HPLC-DAD with UV-Spectrum	5 mg 10 mg	210 379
	Echiumine 7-Angeloylintermediate from Echium plantagineum Art 6364.97 >97.0 % [633-16-9] C ₂₀ H ₃₁ NO ₆ M _r 381.50	HPLC-DAD with UV-Spectrum	5 mg	190
	Echiumine N-oxide 7-Angeloylintermediate N-oxide from Echium plantagineum Art. 6365.95 >95.0 % [685554-68-1] C ₂₀ H ₃₁ NO ₇ M _r 397.50	HPLC-DAD with UV-Spectrum	5 mg	190
	β-Elemonic acid Elemadienonic acid from Boswellia serrata Art. 5157.98 >98.0 % [28282-25-9] C ₃₀ H ₄₆ O ₃ M _r 454.70	HPLC-DAD with UV-Spectrum	5 mg 10 mg	132 250
	Elenolic acid 2-O-glucoside Oleoside 11-methylester from Olea europaea Art. 2131.98 >98.0 % [60539-23-3] C ₁₇ H ₂₄ O ₁₁ M _r 404.38	HPLC-DAD with UV-Spectrum	20 mg	190
	Eleutheroside B Syringin, Syringoside from Syringa vulgaris Art. 3203.99 >99.0 % [118-34-3] C ₁₇ H ₂₄ O ₉ M _r 372.36	HPLC-DAD with UV-Spectrum	5 mg 10 mg	125 160
	Eleutheroside E Syringaresinol-4',4'-O-bis-β-D-glucoside from Eleutherococcus Art. 3202.96 >96.0 % [39432-56-9] C ₃₄ H ₄₆ O ₁₈ M _r 742.71	HPLC-DAD with UV-Spectrum	5 mg 10 mg	140 225
	Emodin Frangula-Emodin, Rheum-Emodin, Archin from Rhamnus frangula Art. 3266.99 >99.0 % [518-82-1] C ₁₅ H ₁₀ O ₅ M _r 270.23	HPLC-DAD with UV-Spectrum	20 mg 50 mg	111 220

Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Englerin A from <i>Phyllanthus engleri</i> Art. 1901.96 >96.0 % [1094250-15-3] $C_{26}H_{34}O_6$ M_r 442.56	HPLC-DAD with UV-Spectrum	10 mg	280
	Englerin A „high purity“ from <i>Phyllanthus engleri</i> Art. 1901.99 [1094250-15-3] M_r 442.56 HPLC >99 % at 215 nm, 254 nm, 280 nm filtered through a sterile filter 0.2 µm stored under Argon	HPLC-DAD with UV-Spectrum	10 mg	350
	Englerin B from <i>Phyllanthus engleri</i> Art. 1902.98 >98.0 % [1094250-13-1] $C_{24}H_{32}O_4$ M_r 384.51	HPLC-DAD with UV-Spectrum	5 mg	335
	(-)-Epicatechin EC from <i>Acacia catechu</i> Art. 3305.99 >99.0 % [490-46-0] $C_{15}H_{14}O_6$ M_r 290.27	HPLC-DAD with UV-Spectrum	20 mg 50 mg	120 240
	(-)-Epicatechin 3-gallate ECG from <i>Camellia sinensis</i> Art. 3307.99 >99.0 % [1257-08-5] $C_{22}H_{18}O_{10}$ M_r 442.38	HPLC-DAD with UV-Spectrum	20 mg	120
	(-)-Epigallocatechin EGC from <i>Camellia sinensis</i> Art. 3306.99 >99.0 % [970-74-1] $C_{15}H_{14}O_7$ M_r 306.27	HPLC-DAD with UV-Spectrum	20 mg	125
	(-)-Epigallocatechin 3-gallate EGCG from <i>Camellia sinensis</i> Art. 3308.99 >99.0 % [989-51-5] $C_{22}H_{18}O_{11}$ M_r 458.37	HPLC-DAD with UV-Spectrum	20 mg	145
	(-)-Epigallocatechin 3-gallate EGCG from <i>Camellia sinensis</i> Art. 3308.96 >96.0 % [989-51-5] $C_{22}H_{18}O_{11}$ M_r 458.37	HPLC-DAD with UV-Spectrum	100 mg	150

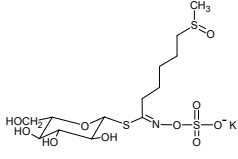
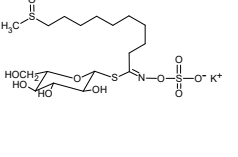
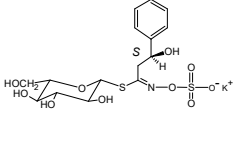
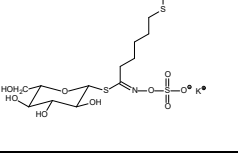
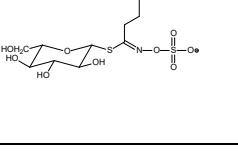
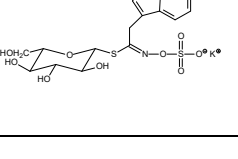
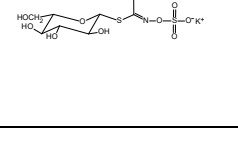
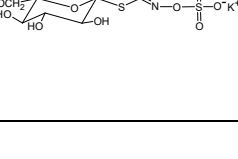
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Epiprogoitrin (2S)-2-Hydroxybut-3-enylglucosinolate K-salt from <i>Crambe abyssinica</i> Art. 3423.97 >97.0 % [21087-74-1] or [19237-18-4] (free acid) C ₁₁ H ₁₈ KNO ₁₀ S ₂ M _r 427.48	HPLC-DAD with UV-Spectrum	10 mg 20 mg	145 270
	(Z)-Erucifolin from <i>Senecio jacobea</i> Art. 6218.97 >97.0 % [40158-95-0] C ₁₈ H ₂₃ NO ₆ M _r 349.38	HPLC-DAD with UV-Spectrum	5 mg 10 mg	180 329
	(Z)-Erucifolin N-oxide from <i>Senecio jacobea</i> Art. 6221.97 >97.0 % [123864-94-8] C ₁₈ H ₂₃ NO ₇ M _r 365.38	HPLC-DAD with UV-Spectrum	5 mg 10 mg	180 329
	Eupatorin 3',5-Dihydroxy-4',6,7-trimethoxyflavone from <i>Orthosiphon stamineus</i> Art. 3283.99 >99.0 % [855-96-9] C ₁₈ H ₁₆ O ₇ M _r 344.32	HPLC-DAD with UV-Spectrum	20 mg	125
	Europine hydrochloride from <i>Heliotropium</i> Art. 6214.97 >97.0 % [570-19-4] (free base) C ₁₆ H ₂₈ ClNO ₆ M _r 365.84	HPLC-DAD with UV-Spectrum	10 mg	230
	Europine N-oxide from <i>Heliotropium</i> Art. 6215.97 >97.0 % [65582-53-8] C ₁₆ H ₂₇ NO ₇ M _r 345.39	HPLC-DAD with UV-Spectrum	10 mg	230
	Frangulin Mixture of A and B approx. 1:4 from <i>Rhamnus frangula</i> Art. 3270.97 >97.0 % [60529-33-1] R = rhamnosyl or R = apiosyl	HPLC-DAD with UV-Spectrum	100 mg	170
	Frangulin A Emodin rhamnoside, Rhamnoxanthin from <i>Rhamnus frangula</i> Art. 3268.98 >98.0 % [521-62-0] C ₂₁ H ₂₀ O ₉ M _r 416.38	HPLC-DAD with UV-Spectrum	10 mg 20 mg	118 200

Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Frangulin B 6-O-(Apiofuranosyl)-1,6,8-trihydroxy-3-methyl-anthraquinone from Rhamnus frangula Art. 3269.98 >98.0 % [14101-04-3] $C_{20}H_{18}O_9$ M_r 402.36	HPLC-DAD with UV-Spectrum	10 mg 20 mg	145 260
	(-)-Gallocatechin Gallocatechol, GC from Camellia sinensis Art. 3309.99 >99.0 % [3371-27-5] $C_{15}H_{14}O_7$ M_r 306.27	HPLC-DAD with UV-Spectrum	10 mg 20 mg	145 230
	[6]-Gingerol from Zingiber officinale Art. 4301.98 >98.0 % [23513-14-6] $C_{17}H_{26}O_4$ M_r 294.39	HPLC-DAD with UV-Spectrum	10 mg 20 mg	139 268
	[8]-Gingerol from Zingiber officinale Art. 4302.98 >98.0 % [23513-08-8] $C_{19}H_{30}O_4$ M_r 322.44	HPLC-DAD with UV-Spectrum	10 mg 20 mg	150 283
	[10]-Gingerol from Zingiber officinale Art. 4303.96 >96.0 % [23513-15-7] $C_{21}H_{34}O_4$ M_r 350.50	HPLC-DAD with UV-Spektrum	10 mg 20 mg	152 288
	Ginkgolide A from Ginkgo biloba Art. 4251.98 >98.0 % [15291-75-5] $C_{20}H_{24}O_9$ M_r 408.41	HPLC-DAD with UV-Spectrum	10 mg 20 mg	100 170
	Ginkgolide B 1-Hydroxyginkgolide A from Ginkgo biloba Art. 4250.99 >99.0 % [15291-77-7] $C_{20}H_{24}O_{10}$ M_r 424.40	HPLC-DAD with UV-Spectrum	10 mg 20 mg	102 178
	Ginkgolide C 1,7-Dihydroxyginkgolide A from Ginkgo biloba Art. 4252.97 >97.0 % [15291-76-6] $C_{20}H_{24}O_{11}$ M_r 440.40	HPLC-DAD with UV-Spectrum	10 mg 20 mg	126 210

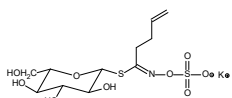
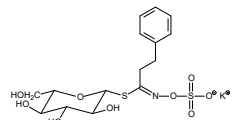
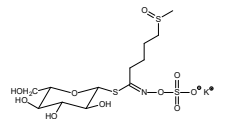
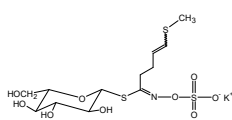
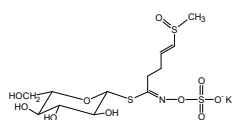
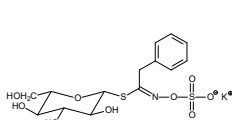
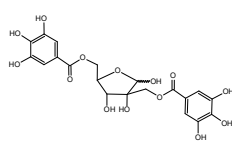
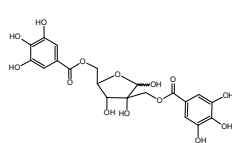
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Glucoalyssin 5-(Methylsufinyl)pentylglucosinolate K-salt from <i>Alyssum argenteum</i> Art. 3428.97 >97.0 % [499-37-6] (free acid) $C_{13}H_{24}KNO_{10}S_3$ M_r 489.63	HPLC-DAD with UV-Spectrum	5 mg 10 mg	235 420
	Glucoarabin 9-(Methylsufinyl)nonylglucosinolate K-salt from <i>Camelina sativa</i> Art. 3430.97 >97.0 % [67920-64-3] (free acid) $C_{17}H_{32}KNO_{10}S_3$ M_r 545.73	HPLC-DAD with UV-Spectrum	5 mg 10 mg	160 300
	Glucobarbarin 2(S)-Hydroxy-2-phenylethylglucosinolate K-salt from <i>Barbarea variegata</i> Art. 3422.97 >97.0 % [21087-78-5] (salt) $C_{15}H_{20}KNO_{10}S_2$ M_r 477.55	HPLC-DAD with UV-Spectrum	10 mg	139
	Glucoberteroin 5-Methylthiopentylglucosinolate K-salt from <i>Berteroa incana</i> Art. 3412.97 >97.0 % [245550-65-6] or [29611-01-6] (free acid) $C_{13}H_{24}KNO_9S_3$ M_r 473.64	HPLC-DAD with UV-Spectrum	5 mg 10 mg	136 230
	Glucobrassicinapin 4-Pentenylglucosinolate K-salt from <i>Brassica napus</i> Art. 3419.98 >98.0 % [245550-58-7] or [19041-10-2] (free acid) $C_{12}H_{20}KNO_9S_2$ M_r 443.52	HPLC-DAD with UV-Spectrum	10 mg 20 mg	160 295
	Glucobrassicin 3-Indolylmethylglucosinolate K-salt from <i>Brassica oleracea</i> Art. 3407.97 >97.0 % [143231-38-3] or [4356-52-9] (free acid) $C_{16}H_{19}KN_2O_9S_2$ M_r 486.56	HPLC-DAD with UV-Spectrum	10 mg 20 mg	178 325
	Glucocamelinin 10-(Methylsufinyl)decylglucosinolate K-salt from <i>Camelina sativa</i> Art. 3431.96 >96.0 % [67884-10-0] (free acid) $C_{18}H_{34}KNO_{10}S_3$ M_r 559.76	HPLC-DAD with UV-Spectrum	5 mg 10 mg	137 225
	Glucocapparin Methylglucosinolate K-salt from <i>Cleome spinosa</i> Art. 3436.98 >98.0 % [15592-33-3] or [497-77-8] (free acid) $C_8H_{14}KNO_9S_2$ M_r 371.42	HPLC-DAD with UV-Spectrum	10 mg	198

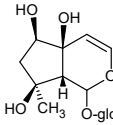
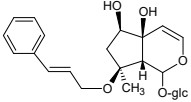
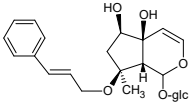
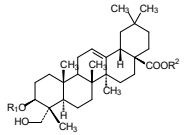
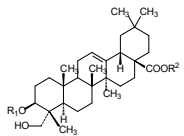
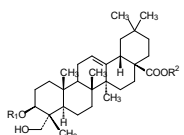
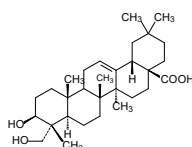
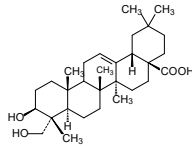
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Glucocheirolin 3-(Methylsulfonyl)propylglucosinolate K-salt from Cheiranthus cheiri Art. 3429.97 >97.0 % [15592-36-6] (free acid) C ₁₁ H ₂₀ KNO ₁₁ S ₃ M _r 477.57	HPLC-DAD with UV-Spectrum	10 mg	153
	Glucoerucin 4-Methylthiobutylglucosinolate K-salt from Eruca sativa Art. 3411.97 >97.0 % [15592-37-7] or [21973-56-8] (free acid) C ₁₂ H ₂₂ KNO ₉ S ₃ M _r 459.61	HPLC-DAD with UV-Spectrum	10 mg 20 mg	150 289
	Glucohesperin 6-(Methylsulfinyl)hexylglucosinolate K-salt from Hesperis matronalis Art. 3439.95 >95.0 % [33049-17-1] (free acid) C ₁₄ H ₂₆ KNO ₁₀ S ₃ M _r 503.68	HPLC-DAD with UV-Spectrum	5 mg 10 mg	252 439
	Glucohirsutin 8-(Methylsulfinyl)octylglucosinolate K-salt from Nasturtium officinale Art. 3438.97 >97.0 % [21973-60-4] (free acid) C ₁₆ H ₃₀ KNO ₁₀ S ₃ M _r 531.70	HPLC-DAD with UV-Spectrum	5 mg 10 mg	255 440
	Glucoiberin 3-(Methylsulfinyl)propylglucosinolate K-salt from Iberis amara Art. 3413.99 >99.0 % [15592-34-4] or [554-88-1] (free acid) C ₁₁ H ₂₀ KNO ₁₀ S ₃ M _r 461.56	HPLC-DAD with UV-Spectrum	10 mg 20 mg	132 225
	Glucolimnanthin m-Methoxyglucotropaeolin from Limnanthes douglasii Art. 3440.97 >97.0 % [111810-95-8] C ₁₅ H ₂₀ KNO ₁₀ S ₂ M _r 477.55	HPLC-DAD with UV-Spectrum	10 mg	190
	Glucomalcolmiin Glucomalcolmiin from Malcolmia maritima Art. 3441.95 >95.0 % [75331-11-2] (free acid) C ₁₇ H ₂₃ KNO ₁₁ S ₂ M _r 519.58	HPLC-DAD with UV-Spektrum	10 mg	235
	Glucomoringin 4-(α-Rhamnosyloxy)benzylglucosinolate K-salt from Moringa oleifera Art. 3437.97 >97.0 % [316165-49-8] C ₂₀ H ₂₈ KNO ₁₄ S ₂ M _r 609.66	HPLC-DAD with UV-Spectrum	10 mg	188

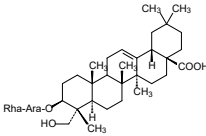
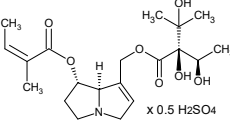
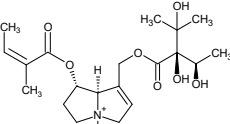
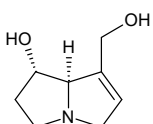
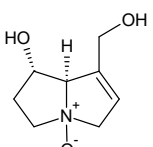
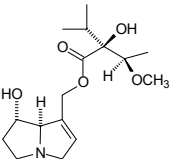
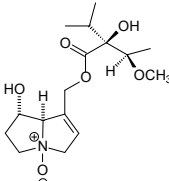
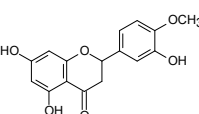
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Gluconapin 3-Butenylglucosinolate K-salt from Brassica napus Art. 3417.97 >97.0 % [24550-57-6] or [19041-09-9] (free acid) $C_{11}H_{18}KNO_9S_2$ M_r 429.50	HPLC-DAD with UV-Spectrum	10 mg 20 mg	136 246
	Gluconasturtiin Phenylethylglucosinolate K-salt from Nasturtium officinale Art. 3405.97 >97.0 % [18425-76-8] or [499-30-9] (free acid) $C_{15}H_{20}KNO_9S_2$ M_r 461.54	HPLC-DAD with UV-Spectrum	10 mg 20 mg	150 261
	Glucoraphanin 3-(methylsulfinyl)butylglucosinolate K-salt from Brassica oleracea Art. 3421.97 >97.0 % [21414-41-5] (free acid) $C_{12}H_{22}KNO_{10}S_3$ M_r 475.66	HPLC-DAD with UV-Spectrum	10 mg 20 mg	143 245
	Glucoraphasatin E/Z-mixture 4-(Methylsulfonyl)-3-butenylglucosinolate K-salt from Raphanus sativus Art. 3426.97 >97.0 % [24550-64-5] or [28463-23-2] (free acid) $C_{12}H_{20}KNO_9S_3$ M_r 457.58	HPLC-DAD with UV-Spectrum	10 mg	214
	Glucoraphenin 4-(Methylsulfinyl)-3-butenylglucosinolate K-salt from Raphanus sativus Art. 3425.97 >97.0 % [108844-81-1] or [28463-24-3] (free acid) $C_{12}H_{20}KNO_{10}S_3$ M_r 473.58	HPLC-DAD with UV-Spectrum	10 mg 20 mg	133 224
	Glucotropaeolin Benzylglucosinolate K-salt from Tropaeolum majus Art. 3403.99 >99.0 % [5115-71-9] or [499-26-3] (free acid) $C_{14}H_{18}KNO_9S_2$ M_r 447.52	HPLC-DAD with UV-Spectrum	20 mg 50 mg	132 288
	Hamamelitannin from Hamamelis virginiana Art. 3315.99 >99.0 % [469-32-9] $C_{20}H_{20}O_{14}$ M_r 484.37	HPLC-DAD with UV-Spectrum	10 mg	108
	Hamamelitannin from Hamamelis virginiana Art. 3315.96 >96.0 % [469-32-9] $C_{20}H_{20}O_{14}$ M_r 484.37	HPLC-DAD with UV-Spectrum	50 mg 100 mg	165 270

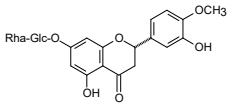
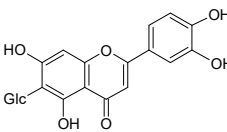
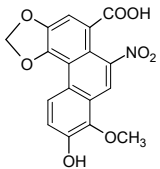
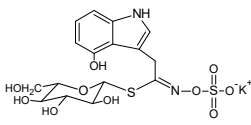
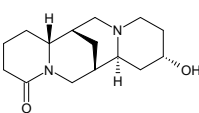
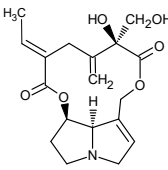
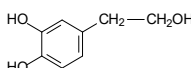
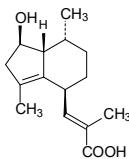
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Harpagide from Harpagophytum procumbens Art. 2120.99 >99.0 % [6926-08-5] C ₁₅ H ₂₄ O ₁₀ M _r 364.34	HPLC-DAD with UV-Spectrum	10 mg 20 mg	135 255
	Harpagoside 8-O-Cinnamoylharpagide from Harpagophytum procumbens Art. 2121.RS >99.0 % [19210-12-9] C ₂₄ H ₃₀ O ₁₁ M _r 494.48	HPLC-DAD, TLC, ¹ H-NMR, ¹³ C-NMR - (with Interpretation), UV, IR, MS, Melting point	20 mg 50 mg	298 575
	Harpagoside 8-O-Cinnamoylharpagide from Harpagophytum procumbens Art. 2121.99 >99.0 % [19210-12-9] C ₂₄ H ₃₀ O ₁₁ M _r 494.48	HPLC-DAD with UV-Spectrum	10 mg 20 mg	80 125
	Hederacoside C Hederasaponin C from Hedera helix Art. 5133.RS >99.0 % [14216-03-6] or [27013-76-9] C ₅₉ H ₉₆ O ₂₆ M _r 1221.39	HPLC-DAD, TLC, ¹ H-NMR, ¹³ C-NMR - (with Interpretation), UV, IR, MS, Melting point	20 mg 50 mg	220 395
	Hederacoside C Hederasaponin C from Hedera helix Art. 5133.99 >99.0 % [14216-03-6] or [27013-76-9] C ₅₉ H ₉₆ O ₂₆ M _r 1221.39	HPLC-DAD with UV-Spectrum	20 mg 50 mg 100 mg	110 245 450
	Hederacoside C Hederasaponin C from Hedera helix Art. 5133.95 >95.0 % [14216-03-6] or [27013-76-9] C ₅₉ H ₉₆ O ₂₆ M _r 1221.39	HPLC-DAD with UV-Spectrum	50 mg 100 mg	140 235
	Hederagenin from Hedera helix Art. 5135.98 >98.0 % [465-99-6] C ₃₀ H ₄₈ O ₄ M _r 472.73	HPLC-DAD with UV-Spectrum	20 mg 50 mg	115 230
	Hederagenin from Hedera helix Art. 5135.90 >90.0 % [465-99-6] C ₃₀ H ₄₈ O ₄ M _r 472.73	HPLC-DAD with UV-Spectrum	100 mg	200

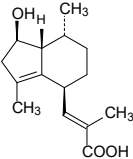
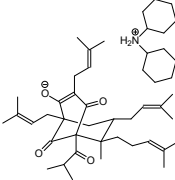
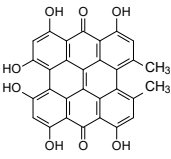
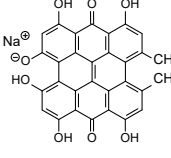
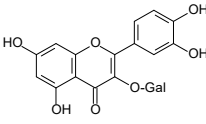
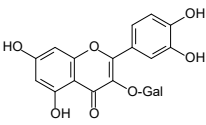
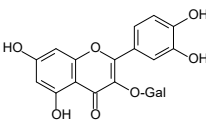
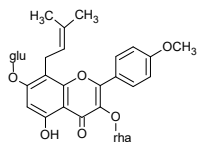
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	α-Hederin from <i>Hedera helix</i> Art. 5136.99 >99.0 % [27013-91-8] C₄₁H₆₆O₁₂ M_r 750.97	HPLC-DAD with UV-Spectrum	20 mg	120
	Heliosupine sulfate Cynoglossophine sulfate from <i>Cynoglossum officinale</i> Art.-Nr. 6331.95 >95.0 % [32728-78-2] (Heliosupine) C₂₀H₃₁NO₇ x 0.5 H₂SO₄ M_r 446.50	HPLC-DAD with UV-Spectrum	5 mg 10 mg	205 375
	Heliosupine N-oxide Cynoglossophine N-oxide from <i>Cynoglossum officinale</i> Art. 6298.95 >95.0 % [31701-88-9] C₂₀H₃₁NO₈ M_r 413.46	HPLC-DAD with UV-Spectrum	5 mg 10 mg	205 375
	Heliotridine from <i>Heliotropium europaeum</i> Art. 6286.97 >97.0 % [520-63-8] C₈H₁₃NO₂ M_r 155.19	HPLC-DAD with UV-Spectrum	5 mg 10 mg	260 485
	Heliotridine N-oxide from <i>Heliotropium europaeum</i> Art. 6287.97 >97.0 % [-] C₈H₁₃NO₃ M_r 171.19	HPLC-DAD with UV-Spectrum	5 mg 10 mg	280 535
	Heliotrine from <i>Heliotropium</i> Art. 6212.98 >98.0 % [303-33-3] C₁₆H₂₇NO₅ M_r 313.39	HPLC-DAD with UV-Spectrum	10 mg 20 mg	137 212
	Heliotrine N-oxide from <i>Heliotropium</i> Art. 6213.97 >97.0 % [6209-65-0] C₁₆H₂₇NO₆ M_r 329.39	HPLC-DAD with UV-Spectrum	10 mg 20 mg	173 266
	Hesperetin Cyanidanon 4'-methylether synthetic Art. 3320.98 >98.0 % [69097-99-0] C₁₆H₁₄O₆ M_r 302.28	HPLC-DAD with UV-Spectrum	20 mg 50 mg	115 225

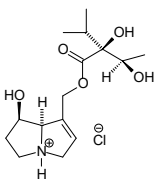
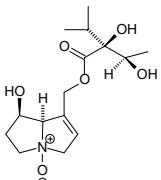
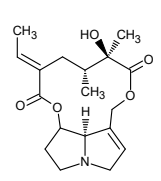
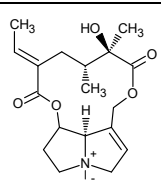
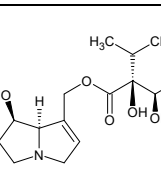
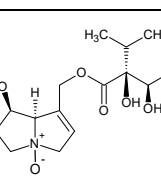
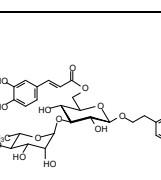
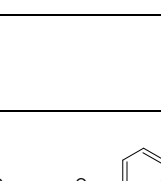
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Hesperidin Hesperetin 7-rutinoside, Cirantin from <i>Citrus sinensis</i> Art. 3321.98 >98.0 % [520-26-3] C ₂₈ H ₃₄ O ₁₅ M _r 610.57	HPLC-DAD with UV-Spectrum	20 mg 50 mg	115 230
	Homoglucocamelinin see 11-(Methylsulfinyl)undecylglucosinolate			
	Homoorientin 6-C-Glucoluteolin, Isoorientin from <i>Adonis vernalis</i> Art. 3277.99 >99.0 % [4261-42-1] C ₂₁ H ₂₀ O ₁₁ M _r 448.38	HPLC-DAD with UV-Spectrum	10 mg	135
	7-Hydroxyaristolochic acid I 7-Hydroxyaristolochic acid A from <i>Aristolochia clematitis</i> Art. 4616.98 >98.0 % [79185-75-4] C ₁₇ H ₁₁ NO ₈ M _r 357.27	HPLC-DAD with UV-Spectrum	5 mg 10 mg	194 347
	4-Hydroxyglucobrassicin 4-Hydroxy-3-indolylmethylglucosinolate K-salt from <i>Brassica oleracea</i> Art. 3427.95 >95.0 % [83327-20-2] (free acid) C ₁₆ H ₁₉ KN ₂ O ₁₀ S ₂ M _r 502.56	HPLC-DAD with UV-Spectrum	5 mg	295
	13-Hydroxylupanine 13α-Hydroxy-2-sparteine from <i>Lupinus angustifolius</i> Art. 6321.95 >95.0 % [15358-48-2] C ₁₅ H ₂₄ N ₂ O ₂ M _r 264.37	HPLC-DAD with UV-Spectrum	5 mg	272
	18-Hydroxyspartoidine (15E)-Riddelline from <i>Senecio riddellii</i> Art. 6318.95 >95.0 % [-] C ₁₈ H ₂₃ NO ₆ M _r 349.38	HPLC-DAD with UV-Spectrum	5 mg	282
	Hydroxytyrosol 2-(3,4-Dihydroxyphenyl)ethanol from <i>Olea europaea</i> Art. 4440.98 >98.0 % [10597-60-1] C ₈ H ₁₀ O ₃ M _r 154.17	HPLC-DAD with UV-Spectrum	25 mg 50 mg	115 185
	Hydroxyvaleric acid from <i>Valeriana officinalis</i> Art. 4401.RS >99.0 % [1619-16-5] C ₁₅ H ₂₂ O ₃ M _r 250.34	HPLC-DAD (2 methods), TLC, UV, IR, MS, ¹ H-NMR, ¹³ C-NMR - (with Interpretation), Elemental analysis, Melting point	25 mg 50 mg 100 mg	276 445 745

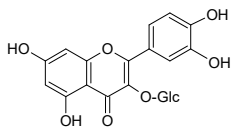
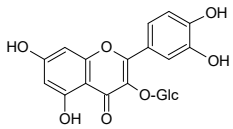
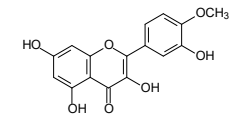
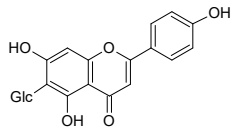
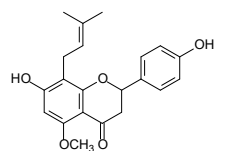
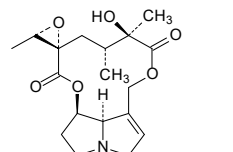
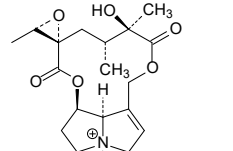
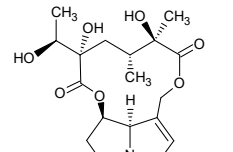
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Hydroxyvalerenic acid from Valeriana officinalis Art. 4401.99 >99.0 % [1619-16-5] $C_{15}H_{22}O_3$ M_r 250.34	HPLC-DAD with UV-Spectrum	10 mg 25 mg 50 mg	105 189 325
	Hyperforin / Adhyperforin-Dicyclohexylammonium salt (4:1) natural mixture from Hypericum perforatum Art. 4213.95 >95.0 % [238074-03-8] $C_{35}H_{51}O_4 \times C_{12}H_{24}N$ M_r 718.11	HPLC-DAD with UV-Spectrum	5 mg 10 mg	180 330
	Hypericin from Hypericum perforatum Art. 3720.98 >98.0 % [548-04-9] $C_{30}H_{16}O_8$ M_r 504.45	HPLC-DAD with UV-Spectrum	5 mg 10 mg	170 240
	Hypericin Sodium salt from Hypericum perforatum Art. 3721.98 >98.0 % [-] $C_{30}H_{15}O_8Na$ M_r 526.43	HPLC-DAD with UV-Spectrum	5 mg 10 mg	195 317
	Hyperoside Hyperin, Quercetin 3-galactoside from Hypericum perforatum Art. 3252.RS >99.0 % [482-36-0] $C_{21}H_{20}O_{12}$ M_r 464.38	HPLC-DAD (2 methods), TLC, 1H -NMR, ^{13}C -NMR - (with Interpretation), UV, IR, MS, Melting point	20 mg 50 mg 100 mg	195 365 600
	Hyperoside Hyperin, Quercetin 3-galactoside from Hypericum perforatum Art. 3252.99 >99.0 % [482-36-0] $C_{21}H_{20}O_{12}$ M_r 464.38	HPLC-DAD with UV-Spectrum	20 mg 50 mg	110 250
	Hyperoside Hyperin, Quercetin 3-galactoside from Hypericum perforatum Art. 3252.97 >97.0 % [482-36-0] $C_{21}H_{20}O_{12}$ M_r 464.38	HPLC-DAD with UV-Spectrum	100 mg	198
	Icaritin Icariline from Epimedium brevicornum Art. 3259.99 >99.0 % [489-32-7] $C_{33}H_{40}O_{15}$ M_r 676.65	HPLC-DAD with UV-Spectrum	10 mg 20 mg	115 200

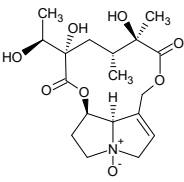
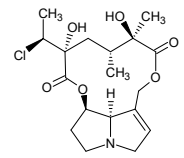
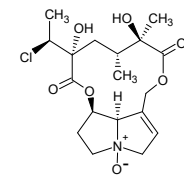
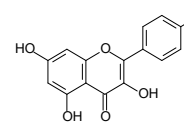
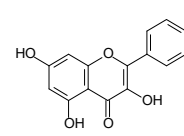
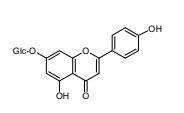
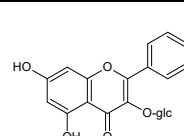
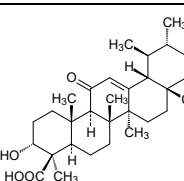
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Indicine hydrochloride from <i>Heliotropium indicum</i> Art. 6216.97 >97.0 % [1195140-94-3] C ₁₅ H ₂₆ ClNO ₅ M _r 335.83	HPLC-DAD with UV-Spectrum	10 mg 20 mg	213 372
	Indicine N-oxide from <i>Heliotropium</i> Art. 6217.96 >96.0 % [41708-76-3] C ₁₅ H ₂₅ NO ₆ M _r 315.36	HPLC-DAD with UV-Spectrum	10 mg 20 mg	225 405
	Integerrimine Integerrimine, Squalidin(e) from <i>Senecio vulgaris</i> Art. 6283.97 >97.0 % [480-79-5] C ₁₈ H ₂₅ NO ₅ M _r 335.39	HPLC-DAD with UV-Spectrum	5 mg 10 mg	254 456
	Integerrimine N-oxide Integerrimine N-oxide, Squalidin(e) N-oxide from <i>Senecio vulgaris</i> Art. 6284.95 >95.0 % [85955-28-8] C ₁₈ H ₂₅ NO ₆ M _r 351.39	HPLC-DAD with UV-Spectrum	5 mg 10 mg	280 492
	Intermedine from <i>Symphytum officinale</i> Art. 6274.95 >95.0 % [10285-06-0] C ₁₅ H ₂₅ NO ₅ M _r 299.36	HPLC-DAD with UV-Spectrum	5 mg 10 mg	197 344
	Intermedine N-oxide from <i>Symphytum officinale</i> Art. 6275.95 >95.0 % [95462-14-9] C ₁₅ H ₂₅ NO ₆ M _r 315.37	HPLC-DAD with UV-Spectrum	5 mg 10 mg	225 385
	Isoacteoside Isoverbascoside from <i>Harpagophytum procumbens</i> Art. 6102.99 >99.0 % [61303-13-7] C ₂₉ H ₃₆ O ₁₅ M _r 624.59	HPLC-DAD with UV-Spectrum	10 mg	124
	Isoorientin see Homoorientin			
	Isoquercitrin Quercetin 3-glucoside, Hirsutrin, Isoquercetin from <i>Sambucus nigra</i> Art. 3254.RS >99.0 % [482-35-9] C ₂₁ H ₂₀ O ₁₂ M _r 464.38	HPLC-DAD (2 methods), TLC, ¹ H-NMR, ¹³ C-NMR - (with Interpretation), UV, IR, MS, Melting point	20 mg 50 mg 100 mg	235 435 690

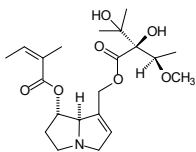
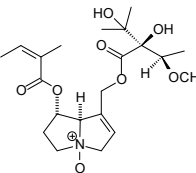
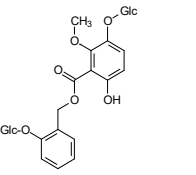
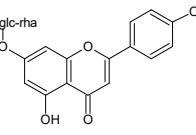
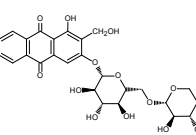
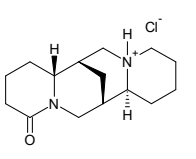
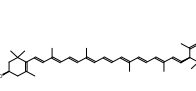
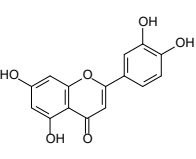
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Isoquercitrin Quercetin 3-glucoside, Hirsutrin, Isoquercetin from Tiliae officinalis Art. 3254.99 >99.0 % [482-35-9] C ₂₁ H ₂₀ O ₁₂ M _r 464.38	HPLC-DAD with UV-Spectrum	20 mg 50 mg	105 220
	Isoquercitrin Quercetin 3-glucoside, Hirsutrin, Isoquercetin from Tiliae officinalis Art. 3254.97 >97.0 % [482-35-9] C ₂₁ H ₂₀ O ₁₂ M _r 464.38	HPLC-DAD with UV-Spectrum	50 mg 100 mg	192 345
	Isorhamnetin 4'-O-Methylquercetin from Calendula officinalis Art. 3251.98 >98.0 % [480-19-3] C ₁₆ H ₁₂ O ₇ M _r 316.27	HPLC-DAD with UV-Spectrum	20 mg	105
	Isoverbascoside see Isoacteoside			
	Isovitexin 6-Glucosylapigenin from Passiflora incarnata Art. 3230.99 >99.0 % [38953-85-4] C ₂₁ H ₂₀ O ₁₀ M _r 432.38	HPLC-DAD with UV-Spectrum	5 mg 10 mg	130 185
	Isoxanthohumol from Humulus lupulus Art. 3325.99 >99.0 % [70872-29-6] or [521-48-2] C ₂₁ H ₂₂ O ₅ M _r 354.40	HPLC-DAD with UV-Spectrum	10 mg 20 mg	145 225
	Jacobine from Senecio jacobea Art. 6219.98 >98.0 % [6870-67-3] C ₁₈ H ₂₅ NO ₆ M _r 351.39	HPLC-DAD with UV-Spectrum	5 mg 10 mg	192 345
	Jacobine N-oxide from Senecio jacobea Art. 6222.96 >96.0 % [38710-25-7] C ₁₈ H ₂₅ NO ₇ M _r 367.39	HPLC-DAD with UV-Spectrum	5 mg 10 mg	202 356
	Jacoline from Senecio jacobea Art. 6291.97 >97.0 % [480-76-2] C ₁₈ H ₂₇ NO ₇ M _r 369.41	HPLC-DAD with UV-Spectrum	5 mg 10 mg	256 455

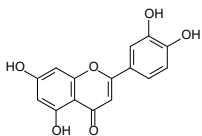
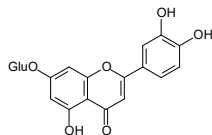
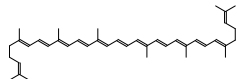
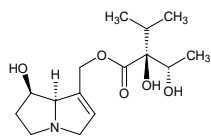
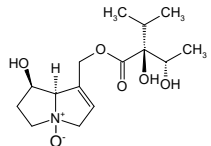
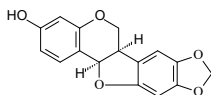
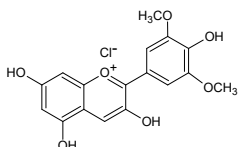
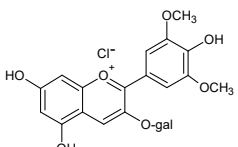
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Jacoline N-oxide from Senecio jacobea Art. 6292.97 >97.0 % [1148039-73-9] $C_{18}H_{27}NO_8$ M_r 385.41	HPLC-DAD with UV-Spectrum	5 mg 10 mg	272 485
	Jaconine from Senecio jacobea Art. 6293.95 >95.0 % [480-75-1] $C_{18}H_{26}ClNO_6$ M_r 387.86	HPLC-DAD with UV-Spectrum	5 mg 10 mg	325 590
	Jaconine N-oxide from Senecio jacobea Art.-Nr. 6294.95 >95.0 % [1148039-75-1] $C_{18}H_{26}ClNO_7$ M_r 403.85	HPLC-DAD with UV-Spectrum	5 mg	420
	Kaempferol Robigenin, Trifolitin from Aesculus hippocastanum Art. 3240.99 >99.0 % [520-18-3] $C_{15}H_{10}O_6$ M_r 286.24	HPLC-DAD with UV-Spectrum	20 mg 50 mg	105 210
	Kaempferol Robigenin, Trifolitin from Aesculus hippocastanum Art. 3240.97 >97.0 % [520-18-3] $C_{15}H_{10}O_6$ M_r 286.24	HPLC-DAD with UV-Spectrum	250 mg 500 mg	190 325
	Kaempferol 3-glucoside Astragalin from Aesculus hippocastanum Art. 3242.99 >99.0 % [480-10-4] $C_{21}H_{20}O_{11}$ M_r 448.38	HPLC-DAD with UV-Spectrum	10 mg 20 mg	170 325
	Kaempferol 3-glucoside Astragalin from Aesculus hippocastanum Art. 3242.97 >97.0 % [480-10-4] $C_{21}H_{20}O_{11}$ M_r 448.38	HPLC-DAD with UV-Spectrum	20 mg 50 mg	195 370
	11-Keto-β-boswellic acid 3α-Hydroxyurs-12-en-11-keto-23-oic acid from Boswellia serrata Art. 5152.99 >99.0 % [17019-92-0] $C_{30}H_{46}O_4$ M_r 470.69	HPLC-DAD with UV-Spectrum	5 mg 10 mg 20 mg	130 195 350
	Kuromanin chloride see Cyanidin 3-glucoside chloride			

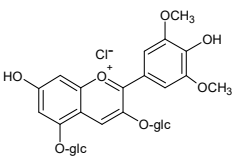
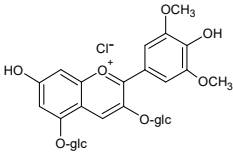
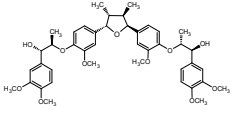
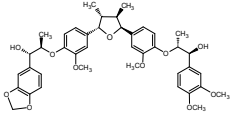
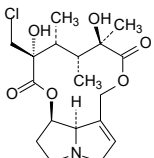
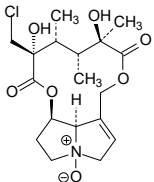
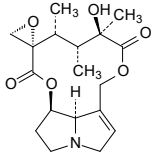
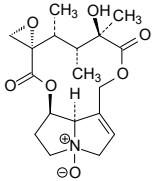
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Lasiocarpine 7-Angelyleuropine from Heliotropium Art. 6210.97 >97.0 % [303-34-4] $C_{21}H_{33}NO_7$ M_r 411.49	HPLC-DAD with UV-Spectrum	10 mg 20 mg	182 320
	Lasiocarpine N-oxide 7-Angelyleuropine N-oxide from Heliotropium Art. 6211.96 >96.0 % [127-30-0] $C_{21}H_{33}NO_8$ M_r 427.49	HPLC-DAD with UV-Spectrum	10 mg 20 mg	182 320
	Leiocarposide 2'-Hydroxybenzyl-3-methoxybenzoate 2',4-diglucoside from Solidago virgaurea Art. 2125.99 >99.0 % [71953-77-0] $C_{27}H_{34}O_{16}$ M_r 614.56	HPLC-DAD with UV-Spectrum	10 mg	235
	Linarin Acacetin 7-rutinoside from Linaria vulgaris Art. 3210.98 >98.0 % [480-36-4] $C_{28}H_{32}O_{14}$ M_r 592.57	HPLC-DAD with UV-Spectrum	10 mg	135
	Lucidin 3-primeveroside Lucidin-3-O-beta-primeveroside, Ophiohayatone B from Rubia tinctorum Art. 3708.98 >98.0 % [29706-59-0] $C_{26}H_{28}O_{14}$ M_r 564.49	HPLC-DAD with UV-Spectrum	5 mg 10 mg	158 255
	Lupanine hydrochloride 2-Oxosparteine from Lupinus angustifolius Art. 6351.95 >95.0 % [1025-39-4] $C_{15}H_{25}ClN_2O$ M_r 284.83	HPLC-DAD with UV-Spectrum	5 mg 10 mg	136 255
	Lutein Xanthophyll, β,ϵ -Carotene-3,3'-diol from Brassica oleracea Art. 4205.90 >90 % [127-40-2] $C_{40}H_{56}O_2$ M_r 568.88	HPLC-DAD with UV-Spectrum	5 mg	148
	Luteolin Digitoflavone from Reseda luteola Art. 3260.RS >99.0 % [491-70-3] $C_{15}H_{10}O_6$ M_r 286.23	HPLC-DAD, TLC, 1H -NMR, ^{13}C -NMR - (with Interpretation), UV, IR, MS, Melting point	20 mg 50 mg	250 410

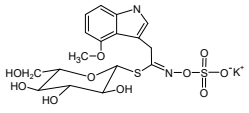
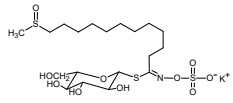
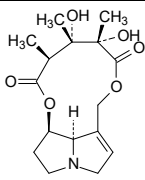
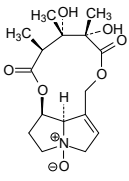
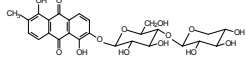
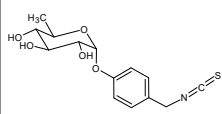
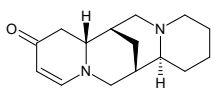
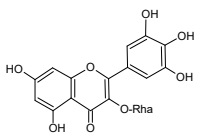
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Luteolin Digitoflavone from <i>Reseda luteola</i> Art. 3260.99 >99.0 % [491-70-3] C ₁₅ H ₁₀ O ₆ M _r 286.23	HPLC-DAD with UV-Spectrum	20 mg 50 mg	110 220
	Luteolin 7-glucoside Glucoluteolin from <i>Reseda luteola</i> Art. 3262.99 >99.0 % [5373-11-5] C ₂₁ H ₂₀ O ₁₁ M _r 448.38	HPLC-DAD with UV-Spectrum	20 mg 50 mg	110 240
	Lycopene ψ,ψ-Carotene, (all-trans)-Lycopene from <i>Solanum lycopersicum</i> Art. 4207.90 >90 % [502-65-8] C ₄₀ H ₅₆ M _r 536.88	HPLC-DAD with UV-Spectrum	5 mg	165
	Lycopsamine 9-Viridiflorylretronecine from <i>Symphytum officinale</i> Art. 6270.95 >95.0 % [10285-07-1] C ₁₅ H ₂₅ NO ₅ M _r 299.36	HPLC-DAD with UV-Spectrum	5 mg 10 mg	205 357
	Lycopsamine N-oxide 9-Viridiflorylretronecine N-oxide from <i>Symphytum officinale</i> Art.-Nr. 6271.95 >95.0 % [95462-15-0] C ₁₅ H ₂₅ NO ₆ M _r 315.36	HPLC-DAD with UV-Spectrum	5 mg 10 mg	227 398
	(-)-Maackiain Demethylpterocarpin, Inermin from <i>Baptisia tinctoria</i> Art. 3226.98 >98.0 % [2035-15-6] C ₁₆ H ₁₂ O ₅ M _r 284.27	HPLC-DAD with UV-Spectrum	10 mg 20 mg	170 285
	Malvidin chloride from <i>Malva silvestris</i> Art. 5008.97 >97.0 % [643-84-5] C ₁₇ H ₁₅ ClO ₇ M _r 366.75	HPLC-DAD with UV-Spectrum	10 mg	140
	Malvidin 3-galactoside chloride Primulin, Arthanitin chloride from <i>Vaccinium myrtillus</i> Art. 5011.95 >95.0 % [30113-37-2] C ₂₃ H ₂₅ ClO ₁₂ M _r 528.89	HPLC-DAD with UV-Spectrum	5 mg 10 mg	145 240
	Malvidin 3-glucoside chloride see Oenin chloride			

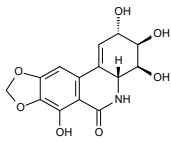
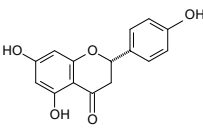
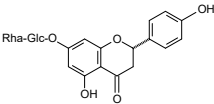
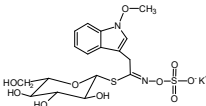
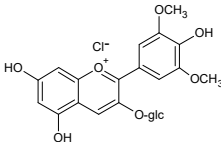
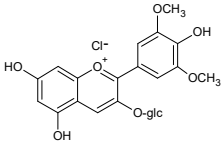
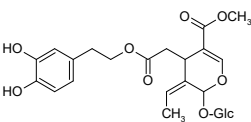
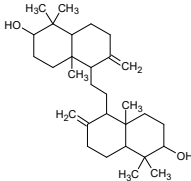
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Malvidin 3,5-glucoside chloride see Malvin chloride			
	Malvin chloride Malvidin 3,5-diglucoside chloride from <i>Malva silvestris</i> Art. 5005.97 >97.0 % [16727-30-3] C ₂₉ H ₃₅ ClO ₁₇ M _r 691.04	HPLC-DAD with UV-Spectrum	10 mg 20 mg	110 180
	Malvin chloride Malvidin 3,5-diglucoside chloride from <i>Malva silvestris</i> Art. 5005.90 >90.0 % [16727-30-3] C ₂₉ H ₃₅ ClO ₁₇ M _r 691.04	HPLC-DAD with UV-Spectrum	100 mg	200
	Manassantin A from <i>Saururus chinensis</i> Art. 3101.98 >98.0 % [88497-87-4] C ₄₂ H ₅₂ O ₁₁ M _r 732.34	HPLC-DAD with UV-Spectrum	10 mg 20 mg	235 410
	Manassantin B from <i>Saururus chinensis</i> Art. 3103.98 >98.0 % [88497-88-5] C ₄₁ H ₄₈ O ₁₁ M _r 716.30	HPLC-DAD with UV-Spectrum	10 mg 20 mg	205 355
	Merenskinine Chlordeoxyscleratine from <i>Senecio retrorsus</i> Art. 6223.97 >97.0 % [96657-94-2] C ₁₈ H ₂₆ ClNO ₆ M _r 387.85	HPLC-DAD with UV-Spectrum	5 mg 10 mg	169 315
	Merenskinine N-oxide Chlordeoxyscleratinyl-N-oxide from <i>Senecio retrorsus</i> Art. 6225.97 >97.0 % [96657-95-3] C ₁₈ H ₂₆ ClNO ₇ M _r 403.85	HPLC-DAD with UV-Spectrum	5 mg 10 mg	169 315
	Merepoxine from <i>Senecio retrorsus</i> Art. 6224.97 >97.0 % [115777-94-1] C ₁₈ H ₂₅ NO ₆ M _r 351.40	HPLC-DAD with UV-Spectrum	5 mg 10 mg	192 350
	Merepoxine N-oxide from <i>Senecio retrorsus</i> Art. 6226.97 >97.0 % [-] C ₁₈ H ₂₅ NO ₇ M _r 367.40	HPLC-DAD with UV-Spectrum	5 mg 10 mg	192 350

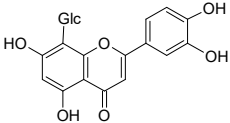
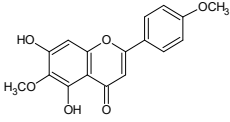
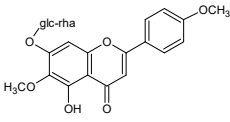
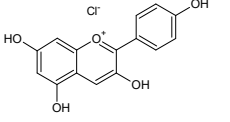
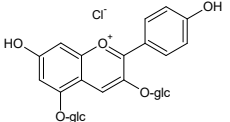
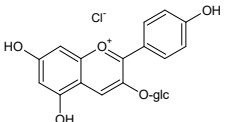
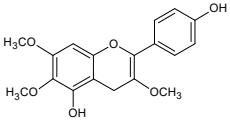
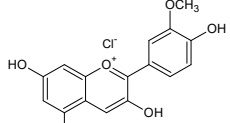
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	1-Methoxyglucobrassicin see Neoglucobrassicin			
	4-Methoxyglucobrassicin 4-Methoxy-3-indolylmethylglucosinolate K-salt from Brassica oleracea Art. 3433.95 >95.0 % [83327-21-3] (free acid) C ₁₇ H ₂₁ KN ₂ O ₁₀ S ₂ M _r 516.59	HPLC-DAD with UV-Spectrum	5 mg	200
	11-(Methylsulfinyl)undecylglucosinolate Homoglucocamelinin K-salt from Camelina sativa Art. 3432.97 >97.0 % [186037-18-3] C ₁₉ H ₃₆ KNO ₁₀ S ₃ M _r 573.79	HPLC-DAD with UV-Spectrum	5 mg 10 mg	185 350
	Monocrotaline from Crotalaria Art. 6227.99 >99.0 % [315-22-0] C ₁₆ H ₂₃ NO ₆ M _r 325.36	HPLC-DAD with UV-Spectrum	20 mg 50 mg	105 192
	Monocrotaline N-oxide from Crotalaria Art. 6228.98 >98.0 % [35337-98-5] C ₁₆ H ₂₃ NO ₇ M _r 341.36	HPLC-DAD with UV-Spectrum	10 mg 20 mg	215 378
	Morindin from Morinda citrifolia Art. 3271.97 >97.0 % [60450-21-7] C ₂₆ H ₂₈ O ₁₄ M _r 564.50	HPLC-DAD with UV-Spectrum	10 mg	235
	Moringin 4-(α-Rhamnosyloxy)benzyl isothiocyanate from Moringa oleifera Art.-Nr. 3450.97 >97.0 % [73255-40-0] C ₁₄ H ₁₇ NO ₅ S M _r 311.35	HPLC-DAD with UV-Spectrum	5 mg 10 mg	160 280
	Multiflorine 4-Oxo-2,3-didehydrosparteine from Lupinus albus Art. 6324.95 >95.0 % [529-80-6] C ₁₅ H ₂₂ N ₂ O M _r 246.35	HPLC-DAD with UV-Spectrum	5 mg 10 mg	286 515
	Myricitrin Myricetin 3-rhamnoside, Myricitoside from Myrica cerifera Art. 3258.99 >99.0 % [17912-87-7] C ₂₁ H ₂₀ O ₁₂ M _r 464.38	HPLC-DAD with UV-Spectrum	20 mg	135

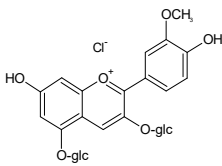
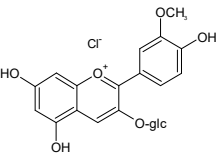
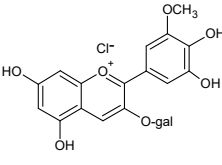
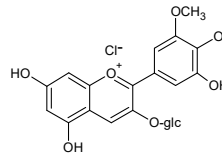
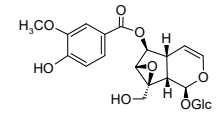
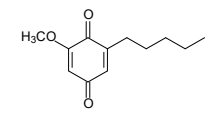
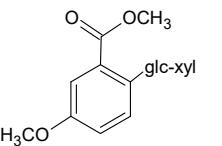
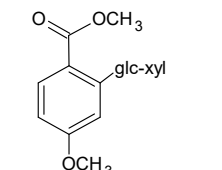
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Narciclasin Lycoricidinol from <i>Narcissus pseudonarcissus</i> Art. 6360.97 >97.0 % [29477-83-6] C ₁₄ H ₁₃ NO ₇ M _r 307.26	HPLC-DAD with UV-Spectrum	10 mg	240
	Naringenin Naringetol, Pelarginadon from <i>Citrus paradisi</i> Art. 3323.98 >98.0 % [480-41-1] C ₁₅ H ₁₂ O ₅ M _r 272.26	HPLC-DAD with UV-Spectrum	20 mg 50 mg	100 200
	Naringin Naringenin 7-rhamnoglucoside, Aurantiiin from <i>Citrus paradisi</i> Art. 3322.99 >99.0 % [10236-47-2] C ₂₇ H ₃₂ O ₁₄ M _r 580.54	HPLC-DAD with UV-Spectrum	20 mg 50 mg	100 180
	Neoglucobrassicin 1-Methoxyglucobrassicin 1-Methoxy-3-indolylmethylglucosinolate K-salt from <i>Brassica oleracea</i> Art. 3434.97 >97.0 % [5187-84-8] (free acid) C ₁₇ H ₂₁ KN ₂ O ₁₀ S ₂ M _r 516.59	HPLC-DAD with UV-Spectrum	5 mg	198
	Oenin chloride Malvidin 3-glucoside chloride from <i>Vitis vinifera</i> Art. 5007.97 >97.0 % [7228-78-6] C ₂₃ H ₂₅ ClO ₁₂ M _r 528.89	HPLC-DAD with UV-Spectrum	10 mg 20 mg	160 280
	Oenin chloride Malvidin 3-glucoside chloride from <i>Vitis vinifera</i> Art. 5007.85 >85.0 % [7228-78-6] C ₂₃ H ₂₅ ClO ₁₂ M _r 528.89	HPLC-DAD with UV-Spectrum	100 mg	228
	Oleosid-11-methylester see Elenolic acid 2-O-glucoside			
	Oleuropein from <i>Olea europaea</i> Art. 2111.98 >98.0 % [32619-42-4] C ₂₅ H ₃₂ O ₁₃ M _r 540.52	HPLC-DAD with UV-Spectrum	10 mg 20 mg	100 160
	α-Onocerin from <i>Ononis spinosa</i> Art. 4214.98 >98.0 % [511-01-3] C ₃₀ H ₅₀ O ₂ M _r 442.72	HPLC-DAD with UV-Spectrum	10 mg 20 mg	180 325

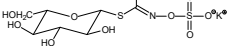
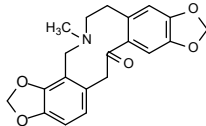
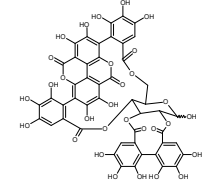
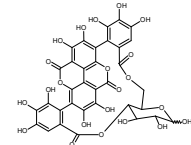
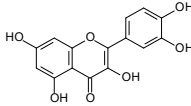
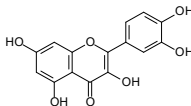
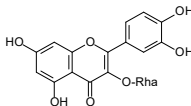
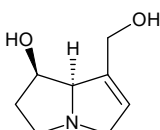
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Orientin 8-C-Glucoluteolin, Lutexin from <i>Adonis vernalis</i> Art. 3276.98 >98.0 % [28608-75-5] C ₂₁ H ₂₀ O ₁₁ M _r 448.36	HPLC-DAD with UV-Spectrum	5 mg 10 mg	110 155
	Pectolinarigenin 5,7-Dihydroxy-4',6-dimethoxyflavone from <i>Linaria vulgaris</i> Art. 3212.97 >97.0 % [520-12-7] C ₁₇ H ₁₄ O ₆ M _r 314.30	HPLC-DAD with UV-Spectrum	10 mg	150
	Pectolinarin Pectolinaroside, Neolinarin from <i>Linaria vulgaris</i> Art. 3216.98 >98.0 % [28978-02-1] C ₂₉ H ₃₄ O ₁₅ M _r 622.58	HPLC-DAD with UV-Spectrum	10 mg	150
	Pelargonidin chloride from <i>Pelargonium zonale</i> Art. 5006.97 >97.0 % [134-04-3] C ₁₅ H ₁₁ ClO ₅ M _r 306.70	HPLC-DAD with UV-Spectrum	10 mg	125
	Pelargonidin 3,5-diglucoside chloride Pelargonin chloride , Salvinin from <i>Pelargonium zonale</i> Art. 5025.97 >97.0 % [17334-58-6] C ₂₇ H ₃₁ ClO ₁₅ M _r 630.97	HPLC-DAD with UV-Spectrum	5 mg 10 mg	120 190
	Pelargonidin 3-glucoside chloride from <i>Fragaria</i> Art. 5024.96 >96.0 % [18466-51-8] C ₂₁ H ₂₁ ClO ₁₀ M _r 468.84	HPLC-DAD with UV-Spectrum	5 mg 10 mg	140 205
	Penduletin 5,4'-Dihydroxy-3,6,7-trimethoxyflavone from <i>Vitex agnus castus</i> Art. 3327.97 >97.0 % [569-80-2] C ₁₈ H ₁₆ O ₇ M _r 344.32	HPLC-DAD with UV-Spectrum	5 mg 10 mg	172 298
	Peonidin chloride from <i>Rosa centifolia</i> Art. 5010.97 >97.0 % [134-01-0] C ₁₆ H ₁₃ ClO ₆ M _r 336.73	HPLC-DAD with UV-Spectrum	5 mg 10 mg	125 180

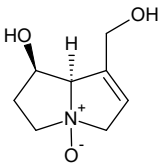
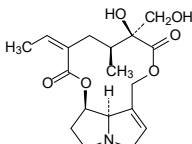
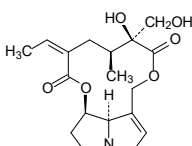
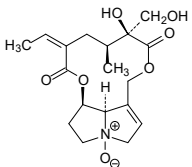
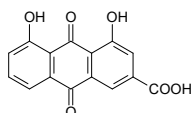
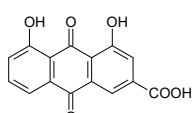
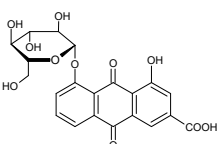
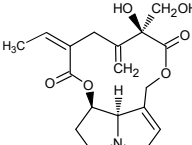
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Peonidin 3,5-diglucoside chloride Paeonine from <i>Rosa centifolia</i> Art. 5026.95 >95.0 % [132-37-6] C ₂₈ H ₃₃ ClO ₁₆ M _r 661.01	HPLC-DAD with UV-Spectrum	5 mg 10 mg	150 250
	Peonidin 3-glucoside chloride from <i>Vitis vinifera</i> Art. 5020.96 >96.0 % [6906-39-4] C ₂₂ H ₂₃ ClO ₁₁ M _r 498.85	HPLC-DAD with UV-Spectrum	5 mg 10 mg	155 280
	Petunidin 3-galactoside chloride from <i>Vaccinium myrtillus</i> Art.-Nr. 5032.90 >90.0 % [28500-02-9] C ₂₂ H ₂₃ ClO ₁₂ M _r 514.85	HPLC-DAD with UV-Spectrum	5 mg 10 mg	220 350
	Petunidin 3-glucoside chloride from <i>Vitis vinifera</i> Art. 5021.97 >97.0 % [6988-81-4] C ₂₂ H ₂₃ ClO ₁₂ M _r 514.85	HPLC-DAD with UV-Spectrum	5 mg 10 mg	160 283
	Picroside II 6-Vanilloylcatalpol from <i>Picrorhiza kurrooa</i> Art. 2104.98 >98.0 % [39012-20-9] C ₂₃ H ₂₈ O ₁₃ M _r 512.47	HPLC-DAD with UV-Spectrum	20 mg 50 mg	125 260
	Primin 2-Methoxy-6-pentyl-p-benzoquinone synthetic Art. 1001.99 >99.0 % [15121-94-5] C ₁₂ H ₁₆ O ₃ M _r 208.26	HPLC-DAD with UV-Spectrum	10 mg 20 mg 50 mg	95 170 350
	Primulaverin from <i>Primula veris</i> Art. 4101.99 >99.0 % [154-61-0] C ₂₀ H ₂₈ O ₁₃ M _r 476.43	HPLC-DAD with UV-Spectrum	10 mg 20 mg	170 290
	Primverin Primeverin from <i>Primula veris</i> Art. 4102.99 >99.0 % [154-60-9] C ₂₀ H ₂₈ O ₁₃ M _r 476.43	HPLC-DAD with UV-Spectrum	10 mg 20 mg	170 290

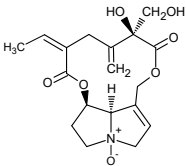
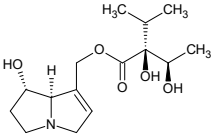
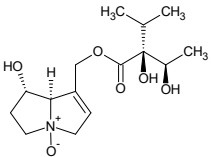
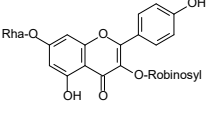
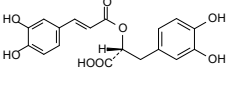
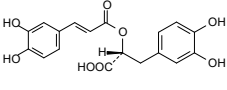
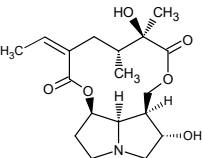
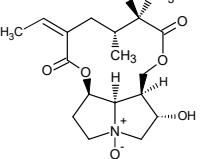
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Progoitrin 2-Hydroxybut-3-enylglucosinolate K-salt from <i>Brassica napus</i> Art. 3415.97 >97.0 % [21087-77-4] or [585-95-5] (free acid) C ₁₁ H ₁₈ KNO ₁₀ S ₂ M _r 427.48	HPLC-DAD with UV-Spectrum	10 mg 20 mg	120 230
	Protopine Fumarine, Biflorine, Macleyine from <i>Chelidonium majus</i> Art. 6307.98 >98.0 % [130-86-9] C ₂₀ H ₁₉ NO ₅ M _r 353.37	HPLC-DAD with UV-Spectrum	10 mg 20 mg	138 252
	Punicalagin from <i>Punica granatum</i> Art. 3313.97 >97.0 % [65995-63-3] C ₄₈ H ₂₈ O ₃₀ M _r 1084.72	HPLC-DAD with UV-Spectrum	10 mg	120
	Punicalin from <i>Punica granatum</i> Art. 3314.97 >97.0 % [65995-64-4] C ₃₄ H ₂₂ O ₂₂ M _r 782.53	HPLC-DAD with UV-Spectrum	10 mg	170
	Quercetin Sophoretin, Meletin synthetic from Rutin Art. 3201.RS >99.0 % [117-39-5] C ₁₅ H ₁₀ O ₇ M _r 302.24	HPLC-DAD, TLC, ¹ H-NMR, ¹³ C-NMR - (with Interpretation), UV, IR, MS, Melting point, Elemental analysis	20 mg 50 mg 100 mg	235 338 545
	Quercetin dihydrate Sophoretin, Meletin synthetic from Rutin Art. 3201.99 >99.0 % [6151-25-3] C ₁₅ H ₁₀ O ₇ · 2H ₂ O M _r 338.27	HPLC-DAD with UV-Spectrum	20 mg 50 mg 100 mg	95 175 300
	Quercitrin Quercetin 3-rhamnoside, Quercitoside from <i>Aesculus hippocastanum</i> Art. 3253.99 >99.0 % [522-12-3] C ₂₁ H ₂₀ O ₁₁ M _r 448.38	HPLC-DAD with UV-Spectrum	10 mg 20 mg	95 130
	Retronecine Retronecin, Senecifolinene from <i>Senecio retrorsus</i> Art. 6282.95 >95.0 % [480-85-3] C ₈ H ₁₃ NO ₂ M _r 155.19	HPLC-DAD with UV-Spectrum	5 mg 10 mg	208 344

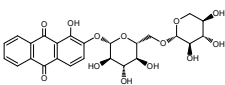
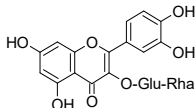
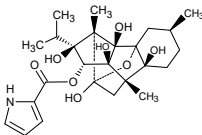
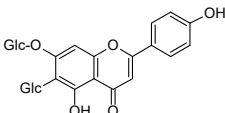
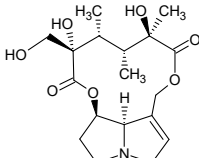
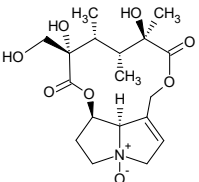
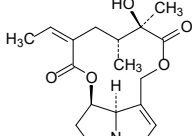
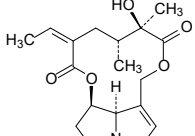
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Retronecine N-oxide Senecifolinene N-oxide from Senecio retrorsus Art. 6285.97 >97.0 % [6870-33-3] $C_8H_{13}NO_3$ M_r 171.19	HPLC-DAD with UV-Spectrum	5 mg 10 mg	245 430
	Retrorsine 12,18-Dihydroxysenecionan-11,16-dione, β -Longilobine; from Senecio retrorsus Art. 6203.98 >98.0 % [480-54-6] $C_{18}H_{25}NO_6$ M_r 351.40	HPLC-DAD with UV-Spectrum	10 mg 20 mg	119 174
	Retrorsine 12,18-Dihydroxysenecionan-11,16-dione, β -Longilobine; from Senecio retrorsus Art. 6203.90 >90.0 % [480-54-6] $C_{18}H_{25}NO_6$ M_r 351.40	HPLC-DAD with UV-Spectrum	100 mg 500 mg	285 950
	Retrorsine N-oxide 12,18-Dihydroxysenecionan-11,16-dione 4-oxide from Senecio retrorsus Art. 6253.97 >97.0 % [15503-86-3] $C_{18}H_{25}NO_7$ M_r 367.40	HPLC-DAD with UV-Spectrum	10 mg 20 mg	182 304
	Rhein Cassic acid, Crysazin 3-carboxylic acid from Rheum palmatum Art. 3274.99 >99.0 % [478-43-3] $C_{15}H_8O_6$ M_r 284.23	HPLC-DAD with UV-Spectrum	20 mg 50 mg	105 240
	Rhein Cassic acid, Crysazin 3-carboxylic acid from Rheum palmatum Art. 3274.97 >97.0 % [478-43-3] $C_{15}H_8O_6$ M_r 284.23	HPLC-DAD with UV-Spectrum	250 mg	220
	Rhein 8-O-glucoside Rhein 8-glucoside, 8-Glucosylrhein from Rheum palmatum Art. 3273.98 >98.0 % [34298-86-7] $C_{21}H_{18}O_{11}$ M_r 446.37	HPLC-DAD with UV-Spectrum	10 mg 20 mg	155 260
	Riddelliine Riddelline, Riddeline, 18-Hydroxyseneciphylline from Senecio riddellii Art. 6312.98 >98.0 % [23246-96-0] $C_{18}H_{23}NO_6$ M_r 349.38	HPLC-DAD with UV-Spectrum	10 mg	214

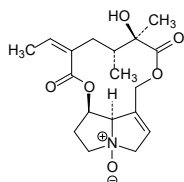
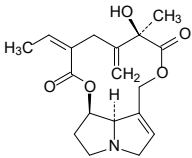
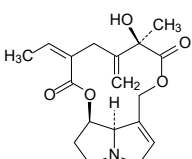
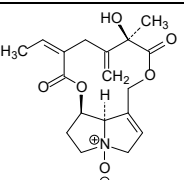
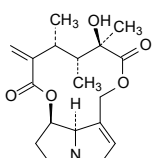
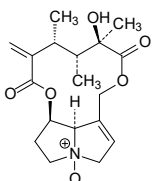
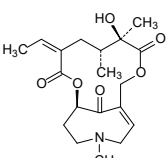
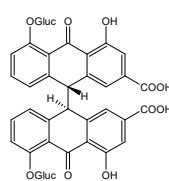
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Riddelliine N-oxide Riddelliine N-oxide from <i>Senecio riddellii</i> Art. 6313.97 >97.0 % [75056-11-0] C ₁₈ H ₂₃ NO ₇ M _r 365.38	HPLC-DAD with UV-Spectrum	10 mg	235
	Rinderine from <i>Cynoglossum officinale</i> Art. 6310.95 >95.0 % [6029-84-1] C ₁₅ H ₂₅ NO ₅ M _r 299.36	HPLC-DAD with UV-Spectrum	5 mg	398
	Rinderine N-oxide from <i>Cynoglossum officinale</i> Art. 6311.95 >95.0 % [137821-16-0] C ₁₅ H ₂₅ NO ₆ M _r 315.36	HPLC-DAD with UV-Spectrum	5 mg	398
	Robinin Kaempferol 3-robinoside 7-rhamnoside from <i>Pseudoacacia</i> Art. 3326.98 >98.0 % [301-19-9] C ₃₃ H ₄₀ O ₁₉ M _r 740.67	HPLC-DAD with UV-Spectrum	10 mg	125
	Rosmarinic acid from <i>Rosmarinus officinalis</i> Art. 6130.RS >99.0 % [20283-92-5] C ₁₈ H ₁₆ O ₈ M _r 360.32	HPLC-DAD, TLC ¹ H-NMR, ¹³ C-NMR - (with Interpretation), UV, IR, MS, Melting point, content of water, content of residual solvents	20 mg 50 mg	250 450
	Rosmarinic acid from <i>Rosmarinus officinalis</i> Art. 6130.99 >99.0 % [20283-92-5] C ₁₈ H ₁₆ O ₈ M _r 360.32	HPLC-DAD with UV-Spectrum	20 mg 50 mg	105 205
	Rosmarinine from <i>Senecio pterophorus</i> Art.-Nr. 6361.97 >97.0 % [520-65-0] C ₁₈ H ₂₇ NO ₆ M _r 353.41	HPLC-DAD with UV-Spectrum	5 mg	357
	Rosmarinine N-oxide from <i>Senecio pterophorus</i> Art.-Nr. 6362.97 >97.0 % [149415-56-5] C ₁₈ H ₂₇ NO ₇ M _r 369.41	HPLC-DAD with UV-Spectrum	5 mg	388

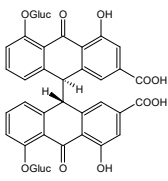
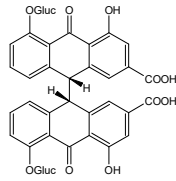
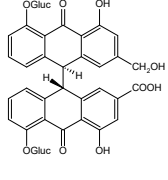
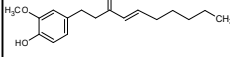
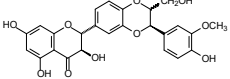
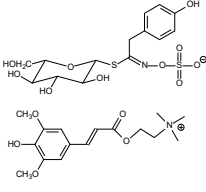
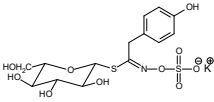
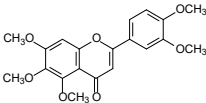
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Ruberythric acid Alizarin-2-O-β-D-primveroside, Rubianic acid from <i>Rubia tinctorum</i> Art. 3709.98 >98.0 % [152-84-1] $C_{25}H_{26}O_{13}$ M_r 534.47	HPLC-DAD with UV-Spectrum	5 mg 10 mg	182 295
	Rutin Rutoside, Quercetin 3-rutinoside, Sophorin from <i>Sophora japonica</i> Art. 3256.99 >99.0 % [153-18-4] $C_{27}H_{30}O_{16}$ M_r 610.52	HPLC-DAD with UV-Spectrum	50 mg 100 mg	100 150
	Ryanodine Ryanodol-3-(1H-pyrrole-2-carboxylate) from <i>Ryania speciosa</i> Art. 6290.98 >98.0 % [15662-33-6] $C_{25}H_{35}NO_9$ M_r 493.55	HPLC-DAD with UV-Spectrum	1 mg 5 mg	120 419
	Saponarin from <i>Saponaria officinalis</i> Art. 3232.98 >98.0 % [20310-89-8] $C_{27}H_{30}O_{15}$ M_r 594.53	HPLC-DAD with UV-Spectrum	10 mg 20 mg	175 290
	Sceleratine from <i>Senecio retrorsus</i> Art. 6229.97 >97.0 % [6190-25-6] $C_{18}H_{27}NO_7$ M_r 369.41	HPLC-DAD with UV-Spectrum	5 mg 10 mg	173 275
	Sceleratine N-oxide from <i>Senecio retrorsus</i> Art. 6230.97 >97.0 % [103184-92-5] $C_{18}H_{27}NO_8$ M_r 385.41	HPLC-DAD with UV-Spectrum	5 mg 10 mg	173 275
	Senecionine Aureine, 12-Hydroxysenecionan-11,16-dione from <i>Senecio vulgaris</i> Art. 6202.RS >99.0 % [130-01-8] $C_{18}H_{25}NO_5$ M_r 335.39	HPLC-DAD 1H -NMR, ^{13}C -NMR - (with Interpretation), UV, IR, MS, Melting point	20 mg 50 mg	325 630
	Senecionine Aureine, 12-Hydroxysenecionan-11,16-dione from <i>Senecio vulgaris</i> Art. 6202.99 >99.0 % [130-01-8] $C_{18}H_{25}NO_5$ M_r 335.39	HPLC-DAD with UV-Spectrum	10 mg 20 mg	165 274

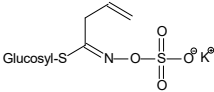
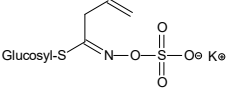
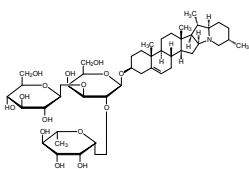
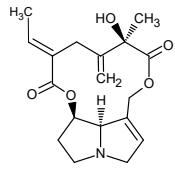
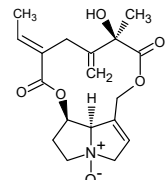
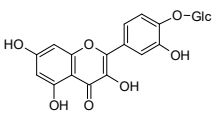
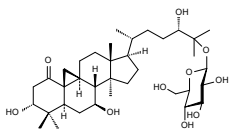
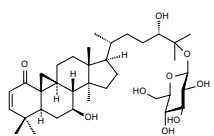
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Senecionine N-oxide 12-Hydroxysenecionan-11,16-dione 4-oxide from <i>Senecio vulgaris</i> Art. 6252.97 >97.0 % [13268-67-2] C ₁₈ H ₂₅ NO ₆ M _r 351.39	HPLC-DAD with UV-Spectrum	5 mg 10 mg	155 262
	Seneciphylline Jacodine, α-Longilobine from <i>Senecio vulgaris</i> Art. 6201.RS >99.0 % [480-81-9] C ₁₈ H ₂₃ NO ₅ M _r 333.38	HPLC-DAD ¹ H-NMR, ¹³ C-NMR - (with Interpretation), UV, IR, MS, Melting point	20 mg 50 mg	340 730
	Seneciphylline Jacodine, α-Longilobine from <i>Senecio vulgaris</i> Art. 6201.99 >99.0 % [480-81-9] C ₁₈ H ₂₃ NO ₅ M _r 333.38	HPLC-DAD with UV-Spectrum	10 mg 20 mg	168 290
	Seneciphylline N-oxide from <i>Senecio vulgaris</i> Art. 6251.97 >97.0 % [38710-26-8] C ₁₈ H ₂₃ NO ₆ M _r 349.37	HPLC-DAD with UV-Spectrum	5 mg 10 mg	180 294
	Senecivernine from <i>Senecio inaequidens</i> Art. 6206.95 >95.0 % [72755-25-0] C ₁₈ H ₂₅ NO ₅ M _r 335.39	HPLC-DAD with UV-Spectrum	5 mg 10 mg	172 301
	Senecivernine N-oxide from <i>Senecio inaequidens</i> Art. 6220.95 >95.0 % [101687-28-9] C ₁₈ H ₂₅ NO ₆ M _r 351.39	HPLC-DAD with UV-Spectrum	5 mg 10 mg	182 332
	Senkirkin Senkirkinine, Renardine from <i>Tussilago farfara</i> Art. 6205.95 >95.0 % [2318-18-5] C ₁₉ H ₂₇ NO ₆ M _r 365.43	HPLC-DAD with UV-Spectrum	5 mg 10 mg	145 232
	Sennoside A from <i>Cassia angustifolia</i> Art. 3280.98 >98.0 % [81-27-6] C ₄₂ H ₃₈ O ₂₀ M _r 862.72	HPLC-DAD with UV-Spectrum	10 mg 20 mg	108 155

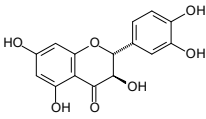
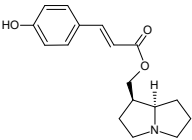
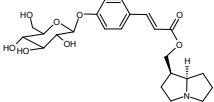
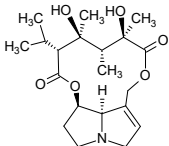
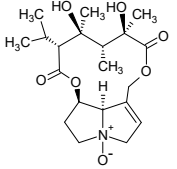
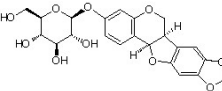
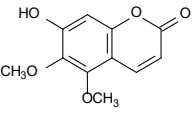
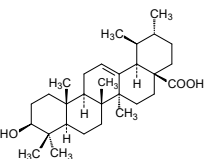
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Sennoside A1 Sennoside G, Sennoside A' from <i>Cassia angustifolia</i> Art. 3282.95 >95.0 % [66575-30-2] $C_{42}H_{38}O_{20}$ M_r 862.72	HPLC-DAD with UV-Spectrum	10 mg 20 mg	180 264
	Sennoside B from <i>Cassia angustifolia</i> Art. 3281.98 >98.0 % [128-57-4] $C_{42}H_{38}O_{20}$ M_r 862.72	HPLC-DAD with UV-Spectrum	10 mg 20 mg	108 144
	Sennoside C from <i>Cassia angustifolia</i> Art. 3286.95 >95.0 % [37271-16-2] $C_{42}H_{40}O_{19}$ M_r 848.76	HPLC-DAD with UV-Spectrum	10 mg	189
	[6]-Shogaol 1-(4-Hydroxy-3-methoxyphenyl)-4-decen-3-one from <i>Zingiber officinale</i> Art. 4310.96 >96.0 % [555-66-8] $C_{17}H_{24}O_3$ M_r 276.37	HPLC-DAD with UV-Spectrum	10 mg	155
	Silybin Diastereomeric mixture of Silybin A and B Silibinin, Silymarin I from <i>Silybum marianum</i> Art. 3215.98 >98.0 % [22888-70-6] or [36804-17-8] $C_{25}H_{22}O_{10}$ M_r 482.44	HPLC-DAD with UV-Spectrum	20 mg 50 mg	90 190
	Sinalbin Sinapine glucosinalbate from <i>Sinapis alba</i> Art. 3409.99 >99.0 % [20196-67-2] $C_{30}H_{42}N_2O_{15}S_2$ M_r 734.79	HPLC-DAD with UV-Spectrum	20 mg 50 mg	138 255
	Sinalbin Potassium salt Glucosinalbin Potassium salt from <i>Sinapis alba</i> Art. 3410.97 >97.0 % [16411-05-5] $C_{14}H_{18}KNO_{10}S_2$ M_r 463.52	HPLC-DAD with UV-Spectrum	20 mg 50 mg	149 310
	Sinensetin 3',4',5,6,7-Pentamethoxyflavone from <i>Orthosiphon stamineus</i> Art. 3263.98 >98.0 % [2306-27-6] $C_{20}H_{20}O_7$ M_r 372.38	HPLC-DAD with UV-Spectrum	10 mg 20 mg	144 252

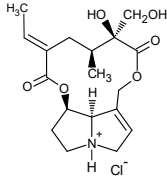
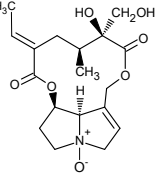
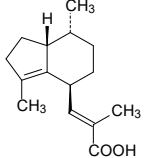
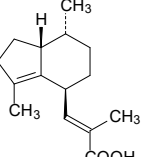
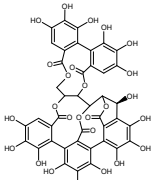
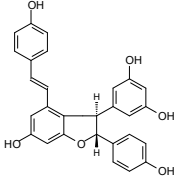
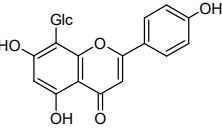
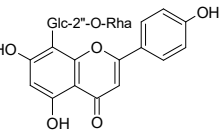
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Sinigrin Monohydrate Sinigroside, Allylglucosinolate, Potassium myronate from <i>Sinapis nigra</i> Art. 3401.99 >99.0 % [64550-88-5] C ₁₀ H ₁₆ KNO ₉ S ₂ ·H ₂ O M _r 415.48	HPLC-DAD with UV-Spectrum	25 mg 50 mg	95 135
	Sinigrin Monohydrate Sinigroside, Allylglucosinolate, Potassium myronate from <i>Sinapis nigra</i> Art. 3401.97 >97.0 % [64550-88-5] C ₁₀ H ₁₆ KNO ₉ S ₂ ·H ₂ O M _r 415.48	HPLC-DAD with UV-Spectrum	1 g	250
	α-Solanine alpha-Solanine, Solatunine from <i>Solanum tuberosum</i> Art. 6207.98 >98.0 % [20562-02-1] C ₄₅ H ₇₃ NO ₁₅ M _r 868.06	HPLC-DAD with UV-Spectrum	10 mg 20 mg	112 189
	Spartioidine (15E)-Seneciophylline from <i>Senecio jacobea</i> Art. 6314.95 >95.0 % [520-59-2] C ₁₈ H ₂₃ NO ₅ M _r 333.38	HPLC-DAD with UV-Spectrum	2.5 mg 5 mg	337 595
	Spartioidine N-oxide (15E)-Seneciophylline N-oxide from <i>Senecio jacobea</i> Art.-Nr. 6323.95 >95.0 % [121123-61-3] C ₁₈ H ₂₃ NO ₆ M _r 349.38	HPLC-DAD with UV-Spectrum	2.5 mg 5 mg	388 665
	Spiraeoside Quercetin 4'-glucoside from <i>Filipendula ulmaria</i> Art. 3257.98 >98.0 % [20229-56-5] C ₂₁ H ₂₀ O ₁₂ M _r 464.38	HPLC-DAD with UV-Spectrum	10 mg 20 mg	135 235
	Sutherlandioside B from <i>Sutherlandia frutescens</i> Art. 5170.98 >98.0 % [1055329-47-9] C ₃₆ H ₆₀ O ₁₀ M _r 652.87	HPLC-DAD with UV-Spectrum	10 mg 20 mg	185 329
	Sutherlandioside D from <i>Sutherlandia frutescens</i> Art. 5171.95 >95.0 % [1055329-49-1] C ₃₆ H ₅₈ O ₉ M _r 634.84	HPLC-DAD with UV-Spectrum	10 mg 20 mg	205 338

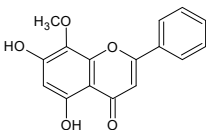
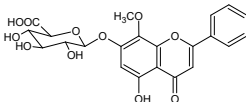
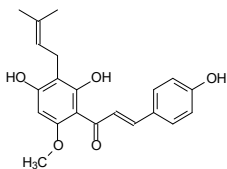
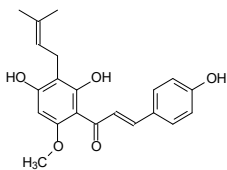
Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	(+)-Taxifolin Dihydroquercetin, Distylin from <i>Pseudozuga menziesii</i> Art. 3211.99 >99.0 % [480-18-2] C ₁₅ H ₁₂ O ₇ M _r 304.24	HPLC-DAD with UV-Spectrum	20 mg 50 mg	110 255
	Thesinine 4-Hydroxycinnamoyloxy-1-methylpyrrolizidine from <i>Borago officinalis</i> Art.-Nr. 6327.97 >97.0 % [488-02-8] C ₁₇ H ₂₁ NO ₃ M _r 287.35	HPLC-DAD with UV-Spectrum	1 mg 5 mg	200 600
	Thesinine 4'-O-glucoside from <i>Borago officinalis</i> Art. 6328.97 >97.0 % [460730-79-4] C ₂₃ H ₃₁ NO ₈ M _r 449.49	HPLC-DAD with UV-Spectrum	5 mg	450
	Trichodesmine from <i>Crotalaria spec.</i> Art. 6322.98 >98.0 % [548-90-3] C ₁₈ H ₂₇ NO ₆ M _r 353.41	HPLC-DAD with UV-Spectrum	5 mg 10 mg	195 340
	Trichodesmine N-oxide from <i>Crotalaria spec.</i> Art. 6363.97 >97.0 % [55727-46-3] C ₁₈ H ₂₇ NO ₇ M _r 369.41	HPLC-DAD with UV-Spectrum	5 mg 10 mg	195 340
	Trifolirhizin from <i>Baptisia tinctoria</i> Art. 3225.96 >96.0 % [6807-83-6] C ₂₂ H ₂₂ O ₁₀ M _r 446.40	HPLC-DAD with UV-Spectrum	10 mg 20 mg	110 165
	Umckalin 7-Hydroxy-5,6-dimethoxycoumarin from <i>Pelargonium sidoides</i> Art. 3501.99 >99.0 % [43053-62-9] C ₁₁ H ₁₀ O ₅ M _r 222.19	HPLC-DAD with UV-Spectrum	5 mg 10 mg 20 mg	144 252 450
	Ursolic acid (3β)-3-Hydroxy-12-ursen-28-oic acid from <i>Arctostaphylos uva ursi</i> Art. 5121.99 >99.0 % [77-52-1] C ₃₀ H ₄₈ O ₃ M _r 456.71	HPLC-DAD with UV-Spectrum	20 mg 50 mg	90 200

Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Usaramine hydrochloride Mucronatine hydrochloride from <i>Senecio retrorsus</i> Art.-Nr. 6306.97 >97.0 % [15503-87-4] (Usaramine) C ₁₈ H ₂₆ ClNO ₆ M _r 387.86	HPLC-DAD with UV-Spectrum	10 mg	212
	Usaramine N-oxide (15E)-Retrorsine N-oxide from <i>Senecio retrorsus</i> Art. 6316.95 >95.0 % [117020-54-9] C ₁₈ H ₂₅ NO ₇ M _r 367.40	HPLC-DAD with UV-Spectrum	10 mg	244
	Valericic acid from <i>Valeriana officinalis</i> Art. 4400.RS >99.0 % [3569-10-6] C ₁₅ H ₂₂ O ₂ M _r 234.34	HPLC-DAD (2 methods), TLC, Melting point, ¹ H-NMR, ¹³ C-NMR - (with Interpretation), UV, IR, MS, Elemental analysis, content of water, content of residual solvents	25 mg 50 mg 100 mg	300 450 750
	Valericic acid from <i>Valeriana officinalis</i> Art. 4400.99 >99.0 % [3569-10-6] C ₁₅ H ₂₂ O ₂ M _r 234.34	HPLC-DAD with UV-Spectrum	10 mg 25 mg 50 mg 100 mg	100 185 330 580
	Verbascoside see Acteoside			
	Vescalagin from <i>Castanea sativa</i> Art. 3312.96 >96.0 % [36001-47-5] C ₄₁ H ₂₆ O ₂₆ M _r 934.63	HPLC-DAD with UV-Spectrum	5 mg 10 mg	135 250
	ε-Viniferin trans-epsilon-Viniferin, (-)-ε-Viniferin from <i>Vitis vinifera</i> Art. 3350.98 >98.0 % [62218-08-0] C ₂₈ H ₂₂ O ₆ M _r 454.48	HPLC-DAD with UV-Spectrum	10 mg 20 mg	150 270
	Vitexin 8-Glucosylapigenin, Orientoside from <i>Crataegus monogyna</i> Art. 3234.99 >99.0 % [3681-93-4] C ₂₁ H ₂₀ O ₁₀ M _r 432.38	HPLC-DAD with UV-Spectrum	10 mg	130
	Vitexin-2''-O-rhamnoside from <i>Crataegus monogyna</i> Art. 3236.99 >99.0 % [64820-99-1] C ₂₇ H ₃₀ O ₁₄ M _r 578.53	HPLC-DAD with UV-Spectrum	10 mg 20 mg	100 175

Catalogue of Natural Compounds

Structure	Compound	Documents delivered	Quantity (unit)	Price [Euro]
	Wogonin 5,7-Dihydroxy-8-methoxyflavone from <i>Scutellaria baicalensis</i> Art. 3213.97 >97.0 % [632-85-9] $C_{16}H_{12}O_5$ M_r 284.27	HPLC-DAD with UV-Spectrum	10 mg 20 mg	100 178
	Wogonoside Wogonin-7-β-D-glucopyranosiduronic acid Wogonin 7-glucuronide, Oroxindin from <i>Scutellaria baicalensis</i> Art. 3214.97 >97.0 % [51059-44-0] $C_{22}H_{20}O_{11}$ M_r 460.39	HPLC-DAD with UV-Spectrum	10 mg 20 mg	140 250
	Xanthohumol from <i>Humulus lupulus</i> Art. 3324.RS >99.0 % [6754-58-1] or [569-83-5] $C_{21}H_{22}O_5$ M_r 354.40	HPLC-DAD, TLC 1H -NMR, ^{13}C -NMR - (with Interpretation), UV, IR, MS, Melting point, content of water, content of residual solvents	20 mg 50 mg	320 595
	Xanthohumol from <i>Humulus lupulus</i> Art. 3324.99 >99.0 % [6754-58-1] or [569-83-5] $C_{21}H_{22}O_5$ M_r 354.40	HPLC-DAD with UV-Spectrum	10 mg 20 mg 50 mg	140 210 420

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