

Алматы (7273)495-231	Иваново (4932)77-34-06	Магнитогорск (3519)55-03-13	Пермь (342)205-81-47	Тверь (4822)63-31-35
Ангарск (3955)60-70-56	Ижевск (3412)26-03-58	Москва (495)268-04-70	Ростов-на-Дону (863)308-18-15	Тольятти (8482)63-91-07
Архангельск (8182)63-90-72	Иркутск (395)279-98-46	Мурманск (8152)59-64-93	Рязань (4912)46-61-64	Томск (3822)98-41-53
Астрахань (8512)99-46-04	Казань (843)206-01-48	Набережные Челны (8552)20-53-41	Самара (846)206-03-16	Тула (4872)33-79-87
Барнаул (3852)73-04-60	Калининград (4012)72-03-81	Нижний Новгород (831)429-08-12	Саранск (8342)22-96-24	Тюмень (3452)66-21-18
Белгород (4722)40-23-64	Калуга (4842)92-23-67	Новокузнецк (3843)20-46-81	Санкт-Петербург (812)309-46-40	Ульяновск (8422)24-23-59
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Брянск (4832)59-03-52	Киров (8332)68-02-04	Новосибирск (383)227-86-73	Севастополь (8692)22-31-93	Уфа (347)229-48-12
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Владимир (4922)49-43-18	Краснодар (861)203-40-90	Оренбург (3532)37-68-04	Сочи (862)225-72-31	Челябинск (351)202-03-61
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Россия +7(495)268-04-70

Казахстан +7(7172)727-132

Киргизия +996(312)96-26-47

[www.sigmaaldrich.nt-rt.ru](http://www.sigmaaldrich.nt-rt.ru) | | scx@nt-rt.ru

# Технические характеристики на натуральные продукты для исследований и открытий компании Sigma-Aldrich

**Виды товаров:** натуральные продукты, метаболиты, антиоксиданты, гликозиды, флавоноиды, ингибиторы, антибиотики, терпены, фенолы, кислоты, иридоиды, противогрибковые средства, алкалоиды, тритерпеноиды, полифенолы, фенилпропаноиды, кумарины, лигнаны, вторичные метаболиты, дитерпеноиды, лиганды, сложные эфиры, сесквитерпеноиды, биоактивные малые молекулы, противомикробные препараты, лактоны, стероиды, моносахариды, углеводы, монотерпеноиды, сапонины, пигменты, катехоламины, олигосахариды, подложки, спирты, эфиры, кетоны, пептиды, белки, соединения серы, липиды, микотоксины, нуклеозиды, антигены, ароматика, строительные блоки, эфирные масла, нейротоксины, стерины, стимуляторы и др.

# Natural Products for Research and Discovery



Natural products are a valuable resource for biochemical research and drug discovery, offering a variety of structural diversity and biological activities that can be used to identify new targets, develop new therapies, and understand complex biological mechanisms. Our natural products bridge ancient wisdom with modern research, drawing inspiration from Indian Ayurvedic medicine, traditional Chinese medicine, and complementary and alternative medicine (CAM). Our products delve deep into the world of bioactive natural compounds, including **alkaloids**, **flavonoids**, **glycosides**, **polyphenols**, and more. These compounds possess a wide range of properties, such as **antioxidant**, **antifungal**, **antibacterial**, **anti-inflammatory**, **antiviral**, **hepatoprotective**, and **neuroprotective** activities. This empowers your research in diverse fields, including **cancer**, **diabetes**, **inflammation**, **cardiovascular** health, and beyond.

We focus on unraveling phytochemical interactions in cellular activities, creating a bridge between centuries-old herbal remedies and cutting-edge integrative medicine. Embark on a journey of discovery with us, exploring how these natural compounds can contribute to **metabolomics**, phytochemical, pharmaceutical, and **drug discovery** research. Shape the future of scientific research by delving into our extensive portfolio of high-quality natural products. Uncover valuable insights in your chosen therapeutic area with our carefully isolated and purified compounds from diverse natural sources.

Natural products, originating from living organisms, play pivotal roles in biology and diverse applications in medicine and industry. **Plant metabolites**, stemming from metabolic processes, encompass primary (growth-related) and secondary (specialized) types. Primary metabolites, e.g., carbohydrates, proteins, lipids, and nucleic acids, are essential for development. **Secondary metabolites**, like **coumarins**, **iridoids**, **lignans**, **phenols**, and **terpenes** (including **mono-**, **di-**, **tri-** and **sesqui-terpenoids**), offer benefits like defense and attraction. Notably, natural plant metabolites, prevalent throughout plants, hold multifaceted biological significance. They are a crucial resource for biomedical and biochemical research, propelling progress in pharmaceuticals, supplements, and functional foods.

Natural products have emerged as **potent inhibitors** of pivotal biological processes, exerting their influence on critical facets like enzyme activity, receptor signaling, and the intricate regulation of cell growth and division. Their diverse and multifaceted molecular mechanisms

make them indispensable tools in the quest to discover the intricate biological pathways and explore innovative therapeutic interventions.

Natural products hold immense importance in diverse therapeutic research areas. We offer a vast reservoir of compounds with the potential for **anticancer**, **antidiabetic**, and potent **anti-inflammatory** activities. In the area of infectious diseases, they serve as natural **antibiotics**, **antifungals**, and **antimicrobials**, combating pathogens effectively. Their influence extends to **cardio** and **hepatoprotectives**, enhancing heart and liver health. Moreover, natural antioxidants contribute to overall well-being. These compounds often serve as the basis for innovative drug discovery, offering novel solutions to complex health challenges. Harnessing the inherent power of nature, natural products play a key role in shaping the future of **drug discovery**.

SMB00075

**(-)-Arctigenin**

≥95% (LC/MS-ELSD)



SMB00380

**(-)-Asarinin**

≥98% (HPLC)



C0692

**(-)-Catechin gallate**

≥98% (HPLC), from green tea



E4018

**(-)-Epicatechin**

≥98% (HPLC), from green tea



E1753

**(-)-Epicatechin**

≥90% (HPLC)



E3893

**(-)-Epicatechin gallate**

≥98% (HPLC), from green tea



E3768

**(-)-Epigallocatechin**

≥95% (HPLC), from green tea



E4268

**(-)-Epigallocatechin gallate**

≥80% (HPLC), from green tea



E4143

**(-)-Epigallocatechin gallate**

≥95%



G6657

**(-)-Gallocatechin**

≥98% (HPLC)



G6782

**(-)-Gallocatechin gallate**

from green tea, ≥98% (HPLC)



SMB00261

**(-)-Olivil 4"-O-glucoside**

≥95% (LC/MS-ELSD)



SMB00339

**(-)-Tetrahydropalmatine**

≥98% (HPLC)



06892

**(+)-Lariciresinol**

≥95.0% (HPLC)



T4512

**(±)-Taxifolin hydrate**

≥90% (HPLC)



SMB00244

**(10E,15Z)-9,12,13-trihydroxyoctadeca-10,15-dienoic acid**

≥90% (LC/MS-ELSD)



SMB00129

**(15:3)-Anacardic acid**

≥85% (LC/MS-ELSD)



SMB00556

**(R)-(-)-Pantoyllactone β-D-glucopyranoside**

≥80% (NMR)



SMB00513

**1-(3-Ethyl-2,4-dihydroxy-6-methoxyphenyl)-1-butanone**

≥95% (LC/MS-UV)



SMB00227

**1,6,10,14-Phytatetraene-3,5,9-triol**

≥90% (LC/MS-ELSD)

G5798

[10]-Gingerol

≥98% (HPLC)



SMB00223

**10-isobutyryloxy-8,9-epoxythymol isobutyrate**

≥95% (LC/MS-ELSD)



SMB00111

**12-Methoxycarnosic acid**

≥95% (LC/MS-ELSD)



SMB00106

**14-Epiandrographolide**

≥95% (LC/MS-ELSD)



SMB00197

**15-Hydroxydehydroabietic acid**

≥95% (LC/MS-ELSD)



SMB00217

**2"-O- $\alpha$ -L-Rhamnopyranosyl-isovitexin**

≥90% (LC/MS-ELSD)



SMB00569

**2',4'-Dihydroxy-4-prenyloxychalcone**

≥85% (LC/MS-UV)



SMB00520

**2-(2-Acetyl-3-hydroxy-5-methoxyphenyl)acetic acid**

≥95% (LC/MS-UV)



SMB00523

**2-Phenylethyl  $\beta$ -D-glucopyranoside**

≥95% (LC/MS-ELSD)



SMB00150

**2,4-dihydroxyheptadec-16-enyl acetate**

≥95% (LC/MS-ELSD)



SMB00242

**23-Hydroxytormentic acid**

≥95% (LC/MS-ELSD)



SMB01040

**23-Nor-6-oxodemethylpristimerol**

≥90% (LC/MS-ELSD)



SMB01020

**26-Desglucoavenacoside A**

≥85% (LC/MS-ELSD)



SMB00572

**2H-1-Benzopyran-2-one, 3,8-trihydroxy**

≥95% (LC/MS-UV)



SMB00575

**3'-6-Disinapoysucrose**

≥90% (LC/MS-UV)



SMB00548

**3-(1,1-Dimethylallyl)-8-hydroxy-7-methoxycoumarin**

≥95% (LC/MS-UV)



SMB00160

**3-(4-Hydroxyphenyl)-3-oxopropyl β-D-glucopyranoside**

≥95% (LC/MS-ELSD)



A9855

**3-Acetyl-11-keto-β-boswellic acid**

from Boswellia serrata



SMB00312

**3-N-Butylphthalide**

≥98% (HPLC)



SMB00053

**3-O-Demethylsulochrin**

≥95% (LC/MS-ELSD)

SMB00176

**3,4'-Dihydroxypropiophenone**

≥95% (LC/MS-ELSD)



SMB00224

**3,4-Di-O-caffeoylequinic acid**

≥90% (LC/MS-ELSD)



SMB00254

**3,4-Di-O-galloylshikimic acid**

≥85% (LC/MS-ELSD)



67563

**3,4-Dihydroxy-5-methoxycinnamic acid**

≥95.0% (HPLC)



SMB00131

**3,5-Di-caffeoylquinic acid**

≥95% (LC/MS-ELSD)



SMB00255

**3,5-Di-O-galloylshikimic acid**

≥95% (LC/MS-ELSD)



SMB01049

**4'-O-Methylabyssinone V**

≥90% (LC/MS-ELSD)



SMB00102

**4',5,7-Trihydroxy-3,6-dimethoxyflavone**

≥90% (LC/MS-ELSD)



SMB00518

**4',5,7-Trihydroxy-6,8-diprenylisoflavone**

≥85% (LC/MS-UV)



SMB00216

**4-(3,4-Dihydroxyphenyl)-7-methoxy-5-[(6-O- $\beta$ -D-xylopyranosyl- $\beta$ -D-glucopyranosyl)oxy]- 2H-1-benzopyran-2-one**

≥95% (LC/MS-ELSD)



65969

**4-O-Caffeoylquinic acid**

≥98.0%



SMB00521

**4-Oxo-5-phenylpentanoic acid**

≥90% (LC/MS-UV)



SMB00560

**4-Phenyl-3-(phenylmethyl)-2(5H)-furanone**

≥95% (LC/MS-UV)



SMB00221

**4,5-Di-O-caffeoylequinic acid**

≥85% (LC/MS-ELSD)



SMB01083

**4,5-Di-O-caffeoylequinic acid methyl ester**

≥90% (LC/MS-ELSD)



SMB00140

**5-Carboxystrictosidine**

≥95% (LC/MS-ELSD)



SMB00201

**5-O-Methylnaringenin**

≥95% (LC/MS-ELSD)



SMB00522

**5,6,7-Trihydroxy-4'-methoxyflavone**

≥85% (LC/MS-UV)



SMB00159

**6'-(p-Hydroxybenzoyl)mussaenosidic acid**

≥95% (LC/MS-ELSD)



G1046

**[6]-Gingerol**

≥98% (HPLC)

SMB00539

**6",6"-Dimethylpyrano[2",3":7,8]flavone**

≥95% (LC/MS-UV)



SMB00113

**6-Geranyl-7-hydroxycoumarin**

≥95% (LC/MS-ELSD)



SMB00211

**6-Oxocativic acid**

≥95% (LC/MS-ELSD)



SMB00528

**6,8-Dihydroxy-3-methylisocoumarin**

≥95% (LC/MS-UV)



SMB00553

**7-Hydroxy-6-methoxydihydroflavonol**

≥90% (LC/MS-UV)



SMB00099

**7-Methylrosmanol**

≥95% (LC/MS-ELSD)



SMB00118

**8-Acetylharpagide**

≥85% (LC/MS-ELSD)



SMB00145

**8-Hydroxypinoresinol-4'-O-β-D-glucopyranoside**

≥95% (LC/MS-ELSD)



SMB00152

**8-O-4-Hydroxycinnamoylharpagide**

≥95% (LC/MS-ELSD)



SMB00147

**8,15-Isopimaradiene-1,7,14,18-tetrol, 18-Carboxylic acid, 1,7,14-tri-Ac, Me ester**

≥95% (LC/MS-ELSD)



SMB00544

**8H-1,3-Dioxolo[4,5-g][1]benzopyran-8-one, 7,9-dimethoxy-6-(4-methoxyphenyl)- (9Cl, ACI)**

≥95% (LC/MS-UV)



SMB00171

**9"-Hydroxyjasmesoside**

≥90% (LC/MS-ELSD)



M3824

**α-Mangostin**

≥98% (HPLC)



SMB00103

**Abietin**

≥90% (LC/MS-ELSD)



00017

**Acacetin**

≥97.0% (HPLC)



SMB00550

**Aceritannin**

≥85% (LC/MS-UV)



SMB00219

**Acerogenin G**

≥95% (LC/MS-ELSD)



SMB00250

**Aceroside VII**

≥95% (LC/MS-ELSD)



SMB00161

**Aceroside VIII**

≥95% (LC/MS-ELSD)



SMB00222

**Acetylvalerenolic acid**

≥95% (LC/MS-ELSD)

SMB00272

**Adicardin**

≥95% (LC/MS-ELSD)



SMB00515

**Afzelin**

≥90% (LC/MS-UV)



SMB00189

**Agnuside**

≥95% (LC/MS-ELSD)



41111

**Ajmalicine**

≥98.0% (HPLC)



SMB00082

**Albiflorin**

≥95% (LC/MS-ELSD)



SMB00010

**Albocycline**

≥95% (LC/MS-ELSD)



SMB01025

**Alcesefolaside**

≥90% (LC/MS-ELSD)



SMB01042

**Allocryptopin**

≥90% (LC/MS-ELSD)



B6906

**Aloin**

from Aloe barbadensis Miller leaves, ≥97%



SMB00091

**Altholactone**

≥95% (LC/MS-ELSD)



SMB01079

**Ambrosic acid**

≥90% (LC/MS-ELSD)



40584

**Amentoflavone**

≥98.0% (HPLC)



SMB01019

**Amorfrutin A**

≥90% (LC/MS-ELSD)



SMB00532

**Amorfrutin B**

≥85% (NMR)



SMB00112

**Andrographiside**

≥95% (LC/MS-ELSD)



SMB01023

**Angolensin**

≥90% (LC/MS-ELSD)



10521

**Anise oil**

nature identical



SMB01031

**Antheindurolide A**

≥90% (LC/MS-ELSD)



SMB00702

**Apigenin**

≥97% (TLC), from citrus



SMB00108

**Apigenin 7-glucuronide**

≥95% (LC/MS-ELSD)

SMB00078

**Arctiin**

≥95% (LC/MS-ELSD)



SMB01052

**Aridanin**

≥90% (LC/MS-ELSD)



SMB00269

**Arjunglucoside I**

≥95% (LC/MS-ELSD)



SMB00119

**Ariunolic acid**

≥95% (LC/MS-ELSD)



SMB01053

**Arnicolide C**

≥90% (LC/MS-ELSD)



361593

**Artemisinin**

98%



SBR00002

**Arzanol**

from Helichrysum italicum, ≥98%



SMB01008

**Aschantin**

≥90% (LC/MS-ELSD)



A2612

**Asiatic acid**

≥98% (HPLC), from Centella asiatica



SMB00155

**Asparanin B**

≥90% (LC/MS-ELSD)



SMB00085

**Asperuloside**

≥95% (LC/MS-ELSD)



SMB00153

**Asperulosidic acid**

≥90% (LC/MS-ELSD)



SMB00025

**Aspteric acid**

≥95% (LC/MS-ELSD)



SMB00012

**Asterric acid**

≥95% (LC/MS-ELSD)



A2862

**Astilbin from Engelhardtia roxburghiana**

≥98%



A2737

**Atractylenolide I**

≥98% (HPLC)



A2987

**Atractylenolide III**

≥98% (HPLC)



SMB00005

**Austdiol**

≥95% (LC/MS-ELSD)



SMB00251

**Avenacoside A**

≥95% (LC/MS-ELSD)



SMB01058

**Azadiradione**

≥90% (LC/MS-ELSD)

SMB00248

**β-D-Glucopyranosyl taraxinic ester**

≥90% (LC/MS-ELSD)



SMB00525

**Bartsioside**

≥95% (LC/MS-ELSD)



SMB00802

**Bavachin**

from Psoralea coryfolia, ≥97% (HPLC)



SMB00100

**Bavachinin**

≥95% (LC/MS-ELSD)



SMB00055

**Benzomalvin-C**

≥95% (LC/MS-ELSD)



SMB00516

**Benzyl glucopyranoside**

≥95% (LC/MS-ELSD)



SMB00073

**Bergenin**

≥95% (LC/MS-ELSD)



B8936

**Betulinic acid**

≥98% (HPLC)



14370

**Bilirubin**

purum, ≥95.0% (UV)



30891

**Biliverdin hydrochloride**

≥97.0% (TLC)



SMB01033

**Bis(methylthio)gliotoxin (FR-49175)**

≥90% (LC/MS-ELSD)



C0625

**Caffeic acid**

≥98.0% (HPLC)



15029

**Caftaric acid**

≥97.0%



SMB00246

**Calceolarioside A**

≥95% (LC/MS-ELSD)



B9938

**Calycosin**

≥98% (HPLC)



SMB00136

**Campestrinoside**

≥95% (LC/MS-ELSD)



SMB00135

**Candidone**

≥95% (LC/MS-ELSD)



21750

**Capsaicin**

from Capsicum sp., ≥50% (HPLC)



C9617

**Carnosol**



SMB00568

**Carviolin**

≥95% (LC/MS-UV)

SMB00094

**Catalposide**

≥95% (LC/MS-ELSD)



SMB00376

**CDDO Methyl Ester**

≥98% (HPLC)



SMB01009

**Cedrin**

≥90% (LC/MS-ELSD)



SMB00418

**Cepharanthine**

≥98% (HPLC)



SMB00271

**Chebulinic acid**

≥85% (LC/MS-ELSD)



SMB00268

**Chebuloside II**

≥95% (LC/MS-ELSD)



SMB01004

**Chrysogine**

≥90% (LC/MS-ELSD)



SMB00257

**Cinchonaglycoside A**

≥95% (LC/MS-ELSD)



SMB01070

**Cirsimarin**

≥90% (LC/MS-ELSD)



SMB00174

**Cirsimarin**

≥90% (LC/MS-ELSD)



SMB01014

**Clemastanin B**

≥90% (LC/MS-ELSD)



SMB00232

**Clusiacytran A**

≥95% (LC/MS-ELSD)



SMB00138

**Clusiacyclol A**

≥95% (LC/MS-ELSD)



SMB01059

**Coatline B**

≥90% (LC/MS-ELSD)



SMB01055

**Colladin**

≥90% (LC/MS-ELSD)



SMB00086

**Columbin**

≥95% (LC/MS-ELSD)



SMB00017

**Conglobatin**

≥90% (LC/MS-ELSD)



SMB00188

**Conocarpan**

≥95% (LC/MS-ELSD)



SMB00314

**Coptisine Chloride**

≥98% (HPLC)



G0549

**Corosolic acid from Lagerstroemia speciosa**

≥98% (HPLC)

C5624

**Cryptotanshinone**

≥98% (HPLC)



SMB00519

**Curvulinic acid**

≥95% (LC/MS-UV)



SMB00554

**Cyanidin 3-O-[ $\beta$ -D-Xylopyranosyl-(1,2)-[ $\beta$ (4-hydroxy-3-methoxycinnamoyl)-(6)- $\beta$ -D-glucopyranosyl-(1,6)]- $\beta$ -D-galactopyranoside]**

≥85% (LC/MS-UV)



SMB00372

**Cycloastragenol**

≥98% (HPLC)



SMB01003

**Cyclopenin**

≥90% (LC/MS-ELSD)



SMB00004

**Cyclopenol**

≥95% (LC/MS-ELSD)



SMB01018

**Cynaropicrin**

≥90% (LC/MS-ELSD)



S0625

**D-(–)-Salicin**

≥99% (GC)



SMB00167

**Dactylorhin E**

≥95% (LC/MS-ELSD)



SMB01006

**Dechlorogriseofulvin**

≥90% (LC/MS-ELSD)



SMB00517

**Deoxydehydrochorismic acid**

≥95% (LC/MS-UV)



SMB00378

**Diallyl disulfide**

≥98% (HPLC)



SMB00577

**Diallyl trisulfide**

≥97% (HPLC)



SMB00289

**Diallyl trisulfide**

≥98% (HPLC)



SMB00552

**Dianchinenoside B**

≥95% (LC/MS-ELSD)



SMB01028

**Diderroside**

≥90% (LC/MS-ELSD)



D0947

**Dihydrotanshinone I**

≥98% (HPLC)



SMB01064

**Dimethylfraxetin**

≥90% (LC/MS-ELSD)



SMB00576

**Dioscin**

≥95% (HPLC)



D7321

**Diosmetin**

SMB01024

**Divavaretin**

≥90% (LC/MS-ELSD)



01885

**Docetaxel**

purum, ≥97.0% (HPLC)



07668

**Echinacoside**

98% (HPLC)



SMB00148

**Elaterinide**

≥95% (LC/MS-ELSD)



SMB00258

**Eleuthoside B**

≥95% (LC/MS-ELSD)



E2250

**Ellagic acid**

≥95% (HPLC), powder, from tree bark



SMB00039

**Elmycin A**

≥95% (LC/MS-ELSD)



SMB01061

**Emetine**

≥90% (LC/MS-ELSD)



SMB00546

**Emodin 8-glucoside**

≥95% (LC/MS-UV)



45714

**Eriocitrin**

≥98.0% (HPLC)



94258

**Eriodictyol**

≥95.0% (HPLC)



SMB01081

**Ethyl 3,4-Dihydroxycinnamate**

≥90% (LC/MS-ELSD)



SMB00182

**Eudesmine**

≥95% (LC/MS-ELSD)



SMB01073

**Eurycomanone**

≥90% (LC/MS-ELSD)



E3531

**Evodiamine**



SMB00235

**Evodol**

≥95% (LC/MS-ELSD)



SMB00502

**Fangchinoline**

≥98% (HPLC)



SMB00537

**Farnesiferol A**

≥85% (NMR)



SMB01056

**Farnesiferol C**

>90% (LC/MS-ELSD)



47752

**Formononetin**

≥99.0% (TLC)

F6932

**Fucoxanthin**

carotenoid antioxidant



G7384

**Gallic acid**

97.5-102.5% (titration)



M6824

**gamma-Mangostin**

≥98% (HPLC)



SMB00445

**Ganoderic acid A**

≥98% (HPLC)



SMB00141

**Garcinoic acid**

≥90% (LC/MS-ELSD)



SMB00313

**Gastrodin**

≥98% (HPLC)



48723

**Gelatin**

tested according to Ph. Eur.



SMB00441

**Geniposidic acid**

≥98% (HPLC)



SMB00422

**Genkwanin**

≥98% (HPLC)



SMB00276

**Gentiobiosyloleandrin**

≥95% (LC/MS-ELSD)



SMB00416

**Gentiopicroside**

≥98% (HPLC)



SMB00524

**Geodin hydrate**

≥95% (LC/MS-UV)



SMB00348

**Ginsenoside Compound K**

≥96% (HPLC)



SMB00347

**Ginsenoside F1**

≥98% (HPLC)



64107

**Gitoxin**

≥99% (HPLC)



SMB01076

**Glycycoumarin**

≥90% (LC/MS-ELSD)



SMB00109

**Grindelic acid**

≥95% (LC/MS-ELSD)



SMB01002

**Guineensine**

≥90% (LC/MS-ELSD)



SMB00230

**Hainanmurpanin**

≥95% (LC/MS-ELSD)



SMB00534

**Haploperoside E**

≥85% (LC/MS-UV)

SMB00533

**Haploside C**

≥95% (LC/MS-UV)



SMB00461

**Harmine hydrochloride**

≥98% (HPLC)



SMB00536

**Hellebrigenin-3-O-β-glucoside**

≥95% (LC/MS-ELSD)



SMB00125

**Heraclenol**

≥95% (LC/MS-ELSD)



SMB00355

**Herbacetin**

≥98% (HPLC)



SMB01047

**Hexamethylquercetagetin**

≥90% (LC/MS-ELSD)



SMB00096

**Hirsutenone**

≥95% (LC/MS-ELSD)



SMB00263

**Hispidulin 7-glucuronide**

≥95% (LC/MS-ELSD)



SMB00044

**Homomonactinic acid**

≥95% (LC/MS-ELSD)



04476

**Hordenine**

≥97.0% (HPLC)



SMB00026

**Hydroxysydonic acid**

≥95% (LC/MS-ELSD)



SMB00330

**Hypaconitine**

≥98% (HPLC)



SMB00084

**Hypaphorine**

≥95% (LC/MS-ELSD)



I1286

**Icariin**

≥94% (HPLC)



SMB00253

**Icariside F2**

≥90% (LC/MS-ELSD)



SMB00527

**Ilicicolin C**

≥95% (LC/MS-UV)



SMB01078

**Inulicin**

≥90% (LC/MS-ELSD)



SMB00267

**Irisolone 4'-bioside**

≥95% (LC/MS-ELSD)



SMB01011

**Isoacteoside**

≥90% (LC/MS-ELSD)



SMB01029

**Isocalolongic acid**

≥90% (LC/MS-ELSD)

SMB00065

**Isochromophilone VI**

≥90% (LC/MS-ELSD)



SMB00187

**Isodeoxyelephantopin**

≥95% (LC/MS-ELSD)



SMB00179

**Isokaempferide**

≥90% (LC/MS-ELSD)



SMB01045

**Isoliquiritin**

≥90% (LC/MS-ELSD)



SMB00186

**Isoprunetin**

≥95% (LC/MS-ELSD)



SMB00126

**Isoprunetin 7-O-glucoside**

≥90% (LC/MS-ELSD)



17794

**Isorhamnetin**

≥95.0% (HPLC)



SMB00183

**Isorosmanol**

≥95% (LC/MS-ELSD)



SMB00389

**Isoxanthohumol**

≥99% (HPLC)



SMB01032

**Jasminoside**

≥90% (LC/MS-ELSD)



SMB00434

**Jujuboside A**

≥97% (HPLC)



SMB01063

**Kadsurin A**

≥90% (LC/MS-ELSD)



SMB00233

**Kaempferol 3-rutinoside 4'-glucoside**

≥95% (LC/MS-ELSD)



18854

**Kaempferol 7-O- $\beta$ -D-glucopyranoside**

≥90.0% (HPLC)



SMB00143

**Khelloside**

≥95% (LC/MS-ELSD)



SMB00564

**Kipukasin A**

≥95% (LC/MS-UV)



SMB00563

**Kipukasin D**

≥90% (LC/MS-UV)



SMB00562

**Kipukasin H**

≥95% (LC/MS-UV)



SMB00144

**Labdanolic acid**

≥95% (LC/MS-ELSD)



SMB00213

**Lamiide**

≥95% (LC/MS-ELSD)

SMB00142

**Lamiidoside**

≥90% (LC/MS-ELSD)



SMB00555

**Leucoside**

≥90% (LC/MS-UV)



SMB00574

**Licoagroside B**

≥95% (LC/MS-UV)



SMB01050

**Licochalcone B**

≥85% (LC/MS-ELSD)



SMB01082

**Licochalcone C**

≥90% (LC/MS-ELSD)



SMB01068

**Licoricidin**

≥90% (LC/MS-ELSD)



SBR00026

**Ligstroside**

Nitric oxide inhibitor, ≥95%



SMB00400

**Ligustilide**

≥96% (HPLC)



L9647

**Limonin**

from citrus seeds, >90% (HPLC)



78825

**Liquiritigenin**

≥97.0% (HPLC)



L8045

**Liquiritin**

from Glycyrrhizae root (licorice root), ≥98% (HPLC)



SMB00231

**Loganic acid**

≥95% (LC/MS-ELSD)



SMB01001

**Loliolide**

≥90% (LC/MS-ELSD)



SMB00531

**Lotaustralin**

≥95% (LC/MS-ELSD)



74284

**Luteolin 7-O-β-D-glucoside**

≥98.0% (HPLC)



SMB00200

**Luteolin 7-rutinoside**

≥95% (LC/MS-ELSD)



M6949

**Madecassoside from Centella asiatica**

≥95% (HPLC)



SMB00195

**Maesopsin**

≥90% (LC/MS-ELSD)



SMB00377

**Magnoflorine**

≥98% (HPLC)



68120

**Malvidin chloride**

≥95.0% (HPLC)

M3547

**Mangiferin** *Mangifera indica*



SMB01010

**Marrubiin**

≥90% (LC/MS-ELSD)



M6699

**Maslinic acid**

≥98% (HPLC)



M5319

**Matrine**



SMB00210

**Mearnsitrin**

≥95% (LC/MS-ELSD)



SMB00121

**Melilotoside**

≥95% (LC/MS-ELSD)



SMB00124

**Meranzin hydrate**

≥90% (LC/MS-ELSD)



SMB00319

**Mesaconitine**

≥97% (HPLC)



SMB00571

**Methyl 2,4-dichloroasterrate**

≥95% (LC/MS-UV)



SMB01013

**Methyl 2,5-Dihydroxycinnamate**

≥90% (LC/MS-ELSD)



SMB00570

**Methyl asterrate**

≥95% (LC/MS-UV)



SMB01051

**Methyl jasminoside**

≥90% (LC/MS-ELSD)



M6752

**Methyl salicylate**

ReagentPlus®, ≥99% (GC)



SMB00218

**Minecoside**

≥85% (LC/MS-ELSD)



52442

**Monascin**

≥97.0% (HPLC)



SMB01026

**Mosloflavon**

≥90% (LC/MS-ELSD)



SMB00196

**Moupinamide**

≥95% (LC/MS-ELSD)



SMB00559

**Muricarpone B**

≥85% (LC/MS-UV)



SMB00199

**Murralongin**

≥95% (LC/MS-ELSD)



SMB01039

**Murrayafoline A**

≥90% (LC/MS-ELSD)

SMB00526

**Mussaenoside S**

≥95% (LC/MS-ELSD)



SMB01012

**Mussaenosidic acid**

≥90% (LC/MS-ELSD)



70050

**Myricetin**

≥96.0% (HPLC)



SMB00249

**Myricetin 3-O- $\beta$ -D-Galactopyranoside**

≥85% (LC/MS-ELSD)



M9411

**Myristicin from parsley leaf oil**

≥85% (HPLC), oil



SMB01075

**Myrtucommulone B**

≥90% (LC/MS-ELSD)



SMB00019

**N-Acetyltyramine**

≥95% (LC/MS-ELSD)



SMB00353

**N-Methylcytisine**

≥98% (HPLC)



SMB00208

**N-trans-caffeoyletyramine**

≥85% (LC/MS-ELSD)



SMB00581

**Narcissoside**

≥95% (HPLC)



SMB00137

**Naringenin-6-C-glucoside**

≥95% (LC/MS-ELSD)



SMB00321

**Narirutin**

≥98% (HPLC)



94419

**Neochlorogenic acid**

from *Lonicera japonica*, ≥98.0% (HPLC)



SMB00063

**Neofusapyrone**

≥85% (LC/MS-ELSD)



SMB01065

**Neolicuroside**

≥85% (LC/MS-ELSD)



SMB01017

**Neriifolin**

≥90% (LC/MS-ELSD)



SMB01044

**Nevadensin**

≥90% (LC/MS-ELSD)



SMB00209

**Nimbidiol**

≥95% (LC/MS-ELSD)



SMB00586

**Nimbotide**

from *Azadirachta indica*, ≥98%



SMB00204

**Nirtetralin**

≥95% (LC/MS-ELSD)

SMB00193

**Nordentatin**

≥95% (LC/MS-ELSD)



N3915

**Notoginsenoside R1**

≥98% (HPLC)



A6719

**ω-Agatoxin IVA**

≥90% (HPLC)



SMB01036

**Odontoside**

≥90% (LC/MS-ELSD)



72813

**Oenin chloride**

≥90% (HPLC)



SMB00810

**Oleocanthal**

from *Olea europaea*



O8889

**Oleuropein**

≥80% (HPLC)



12247

**Oleuropein**

≥98.0%



SMB00277

**Oleuropeinic acid**

≥85% (LC/MS-ELSD)



SMB00158

**Olivil 4'-O- $\beta$ -D-glucopyranoside**

≥95% (LC/MS-ELSD)



SMB00088

**Oregonin**

≥95% (LC/MS-ELSD)



O9765

**Orientin**

≥97% (HPLC)



SMB00092

**Osajin**

≥95% (LC/MS-ELSD)



O9265

**Osthole**



SMB00234

**p-Coumaryl alcohol 4-O-glucoside**

≥95% (LC/MS-ELSD)



SMB01015

**Paederosidic acid g-lactone**

≥90% (LC/MS-ELSD)



SMB00472

**Palmatine chloride**

≥98% (HPLC)



18512

**Paraffin oil**

puriss., meets analytical specification of Ph. Eur., BP, viscous liquid



SMB00206

**Paulownin**

≥95% (LC/MS-ELSD)



SMB00344

**Pectolinarin**

≥98% (HPLC)

SMB00048

**Pentalenolactone O**

≥95% (LC/MS-ELSD)



40796

**Peonidin 3-O-glucoside chloride**

≥95% (HPLC)



SMB01060

**Phellamurin**

≥90% (LC/MS-ELSD)



SMB00512

**Phomalone**

≥95% (LC/MS-UV)



SMB01046

**Phomopsolide B**

≥90% (LC/MS-ELSD)



G9923

**Picroside I**

≥98% (HPLC)



SMB00154

**Picroside III**

≥95% (LC/MS-ELSD)



68530

**Pinobanksin**

≥95% (HPLC)



40674

**Pinoresinol**

≥95.0% (HPLC)



SMB00436

**Pinoresinol diglucoside**

≥98% (HPLC)



SMB00097

**Piperanine**

≥95% (LC/MS-ELSD)



SMB00093

**Pipernonaline**

≥95% (LC/MS-ELSD)



SMB00543

**Piperolein A**

≥90% (LC/MS-UV)



SMB00424

**Platycodin D**

≥98% (HPLC)



SMB00278

**Plumeride p-coumarate**

≥90% (LC/MS-ELSD)



SMB00110

**Plumieride**

≥95% (LC/MS-ELSD)



SMB01077

**Poliothrysoside**

≥85% (LC/MS-ELSD)



SMB00542

**Polygalatenoside A**  
≥95% (LC/MS-ELSD)



SMB00514  
**Polystachoside**  
≥95% (LC/MS-UV)



SMB01027  
**Pomiferin**  
≥90% (LC/MS-ELSD)

SMB01016  
**Pomolic acid**  
≥90% (LC/MS-ELSD)



SMB00558  
**Proferrioxamine-D2**  
≥95% (LC/MS-ELSD)



G0299  
**Protodioscin**  
from *Dioscorea* spp., ≥98% (HPLC)



SMB01007  
**Protoplumericin A**  
≥90% (LC/MS-ELSD)



SMB00173  
**Prunasin**  
≥90% (LC/MS-ELSD)



SMB00076  
**Prunin**  
≥95% (LC/MS-ELSD)



SMB00215  
**Pseudoprotopine**  
≥95% (LC/MS-ELSD)



P0023  
**Punicalagin**  
≥98% (HPLC), from pomegranate



SMB01034  
**Purifolin**  
≥90% (LC/MS-ELSD)



SMB00185

**Quadrangolin A**

≥95% (LC/MS-ELSD)



17793

**Quercetin 3-β-D-glucoside**

≥90% (HPLC)



SMB00149

**Quercetin 3-glucuronide**

≥95% (LC/MS-ELSD)



SMB00547

**Quercetin 3,4'-diglucoside**

≥85% (LC/MS-UV)



SMB00428

**Resibufogenin**

≥98% (HPLC)



SMB00274

**Rhamnetin 3-sophoroside**

≥95% (LC/MS-ELSD)



SMB00114

**Rhodomyrtone**

≥95% (LC/MS-ELSD)



SMB00079

**Ricinine**

≥95% (LC/MS-ELSD)



SMB01037

**Robustaside D**

≥90% (LC/MS-ELSD)



SMB00315

**Rosarin**

≥98% (HPLC)



SMB00582

**Rosin**

≥95% (HPLC)

SMB01066

**Rosiridin**

≥90% (LC/MS-ELSD)



R4033

**Rosmarinic acid**

≥98% (HPLC), from *Rosemarinus officinalis* L.



SMB00273

**Rubranoside A**

≥90% (LC/MS-ELSD)



SMB00295

**Ruscogenin**

≥98% (HPLC)



SMB00168

**Ruscoponticoside C**

≥95% (LC/MS-ELSD)



R5143

**Rutin hydrate**

≥94% (HPLC), powder



SMB00130

**Sakakin**

≥95% (LC/MS-ELSD)



SMB00072

**Salidroside**

≥95% (LC/MS-ELSD)



SMB01005

**Salvianolic acid B**

≥85% (LC/MS-ELSD)



SMB00266

**Sambacolignoside**

≥95% (LC/MS-ELSD)



SMB00123

**Samidin**

≥95% (LC/MS-ELSD)



S8534

**Sarsasapogenin**

≥98%



SMB00368

**Schisandrin A**

≥98% (HPLC)



SMB00323

**Schisandrin C**

≥98% (HPLC)



SMB00229

**Scillaren A**

≥90% (LC/MS-ELSD)



SMB00541

**Sclerotioramine**

≥95% (LC/MS-UV)



S0327

**Scutellarein**

≥98% (HPLC)



S0202

**Secoisolariciresinol diglucoside**

≥97% (HPLC)



SMB01080

**Semilicoisoflavone B**

≥85% (LC/MS-ELSD)



SMB00243

**Sericic acid**

≥95% (LC/MS-ELSD)

SMB00705

**Sesamin**

≥98% (HPLC)



SMB00701

**Sesamolin**

≥97%, from *Sesamum indicum* (sesame)



S7576

**Shikonin**

≥98% (HPLC)



SMB00311

**Shogaol**

≥90% (HPLC)



SMB01074

**Sibiricose A5**

≥85% (LC/MS-ELSD)



SMB00511

**Skimmin**

≥90% (LC/MS-UV)



SMB00545

**Skullcapflavone II**

≥90% (LC/MS-UV)



V8250

**Snake venom from *Echis carinatus***



S8754

**Solanesol from tobacco**

≥90% (HPLC)



SMB00438

**Sophoricoside**

≥98% (HPLC)



S9951

**Soyasaponin I**



SMB01084

**Sphaerobioside**

≥90% (LC/MS-ELSD)



S4881

**Staphylococcal enterotoxin B from *Staphylococcus aureus***



SMB00083

**Sweroside**

≥95% (LC/MS-ELSD)



SMB00080

**Swertiaarin**

≥95% (LC/MS-ELSD)



S6881

**Syringic acid**

≥95% (HPLC)



T8951

**Tangeretin**

≥95% (HPLC)



T5330

**Tanshinone I**

≥98% (HPLC)



T4952

**Tanshinone IIA**

≥97% (HPLC)



SMB00172

**Tephrosin**

≥95% (LC/MS-ELSD)

SMB00370

**Tetrahydrocurcumin**

≥96% (HPLC)



SMB00166

**Thevetin A**

≥90% (LC/MS-ELSD)



SMB01030

**Theviridoside**

≥90% (LC/MS-ELSD)



SMB00566

**Thielavin B**

≥95% (LC/MS-UV)



SMB00214

**Thunberginol H**

≥90% (LC/MS-ELSD)



SMB00270

**Trachelosperogenin A1**

≥95% (LC/MS-ELSD)



SML0032

**Triacetyl resveratrol**

≥98% (HPLC)



SMB00540

**Tricin 5-glucoside**

≥95% (LC/MS-UV)



SMB00180

**Trifolirhizin**

≥95% (LC/MS-ELSD)



SMB00071

**Tunicamycin V**

≥95% (LC/MS-ELSD)



SMB01072

**Turmeronol A**

≥90% (LC/MS-ELSD)



SMB01035

**Uhdoside A**

≥90% (LC/MS-ELSD)



SMB01054

**Umbelliprenin**

≥90% (LC/MS-ELSD)



SMB00202

**Undulatoside A**

≥90% (LC/MS-ELSD)



SMB01048

**Uzarin**

≥90% (LC/MS-ELSD)



SMB01071

**Vaccinoside**

≥90% (LC/MS-ELSD)



V4015

**Verbascoside**

≥99% (HPLC)



SMB00117

**Vernodalol**

≥95% (LC/MS-ELSD)



SMB00127

**Veronicoside**

≥95% (LC/MS-ELSD)



SMB00115

**Verproside**

≥95% (LC/MS-ELSD)

SMB00074

**Viniferin**

≥95% (LC/MS-ELSD)



SMB01022

**Vinylphenol, O-[L-Rhamnopyranosyl-(1-6)-β-D-glucopyranoside]**

≥90% (LC/MS-ELSD)



SMB00557

**Violanthin**

≥90% (LC/MS-UV)



SMB01062

**Viscidulin I**

≥90% (LC/MS-ELSD)



SMB00087

**Visnadine**

≥95% (LC/MS-ELSD)



SMB01021

**Vitexin 4"-O-β-D-Glucoside**

≥85% (LC/MS-ELSD)



SMB00090

**Vulgarin**

≥90% (LC/MS-ELSD)



SMB00081

**Wogonoside**

≥95% (LC/MS-ELSD)



SMB00573

**Zataroside B**

≥90% (LC/MS-UV)

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**Чита** (3022)38-34-83  
**Якутск** (4112)23-90-97  
**Ярославль** (4852)69-52-93

**Россия** +7(495)268-04-70

**Казахстан** +7(7172)727-132

**Киргизия** +996(312)96-26-47

**www.sigmaaldrich.nt-rt.ru** | | **scx@nt-rt.ru**