



Natural Products Catalog

INDOFINE CHEMICAL COMPANY, INC

121 Stryker Lane
Hillsborough, NJ 08844
Phone: 1-908-359-6778
Fax: 1 908-359-1179

GENERAL INFORMATION

How to order:

To place an order, please write, fax or e-mail to:



INDOFINE Chemical Company, Inc.
121 Stryker Lane
Hillsborough, NJ 08844 U.S.A.

Telephone: (908) 359-6778
Toll Free: 1-888-463-6346 (1-888-INDOFINE)

Fax: (908) 359-1179
e-mail: chemical@indofinechemical.com

Specify the chemical name, the catalog number, the quantity and your purchase order number.

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Terms are F.O.B. Hillsborough, New Jersey. Net 10 days. Prices shown are in U.S. dollars and are subject to change. All orders are insured at the buyers' expense. Applicable taxes and shipping charges will be added to the invoice.

Chemicals marked "with HPLC" or "with GC" are supplied with an actual analysis as determined by high-pressure liquid chromatography or gas chromatography, respectively. These compounds have catalog numbers with suffix letter S.

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No returns are accepted without prior written authorization, unless we made an error in shipment.

The listing of any products in our catalog does not imply the absence of patents, and does not constitute license under any existing or pending patent. We are not responsible for any patent infringement resulting from the use of our products.

Use of our chemicals:

All compounds listed in this catalog are for research and development purposes only. They may not be used as drugs, food additives, cosmetics, household chemicals, or for any other non-laboratory purpose.

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NATURAL PRODUCTS CATALOG

PLEASE INQUIRE FOR CUSTOM SYNTHESIS AND BULK QUANTITIES

Contents

Natural Products	2
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INDOFINE Chemical Company, Inc.
Phone: (908) 359-677 - Fax: (908) 359-1179

NATURAL PRODUCTS CATALOG

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Natural Products

CAT #	Product	QTY	Price
06-015	18-β-GLYCYRRHETINIC ACID [471-53-4] (Glycyrrhetic acid, Enoxolone; (3.β.,20b)-3-hydroxy-11-oxoolean-12-en-29-oic acid; 3.β.-hydroxy-11-oxoolean-12-en-30-oic acid) C ₃₀ H ₄₆ O ₄ MW: 470.70 MP: 279-280°C	25 gm	\$140.00
NR-005	6-GINGEROL [23513-14-6] ((S)-5-Hydroxy-1-(4-hydroxy-3-methoxyphenyl)-3-decanone) C ₁₇ H ₂₆ O ₄ MW: 294.40	20 mg	\$165.00
A-003	ANDROGRAPHOLIDE [5508-58-7] C ₂₀ H ₃₀ O ₅ MW: 350.46 MP: 230-234°C	250 mg	\$37.00
06-011	ASIATICOSIDE [16830-15-2] (((2a-3b-4a)-2,3,23-trihydroxyurs-12-en-28-oic acid o-6-deoxy-a-L-mannopyranosyl-(1->4)-o-b-d-glucopyranosyl-(1->6)-o-b-d-glucopyranosyl ester)) C ₄₈ H ₇₈ O ₁₉ MW: 959.14 MP: 230.1-233.8°C	5 gm	\$200.00
C-001N	CAFFEIC ACID natural [331-39-5] (3,4-Dihydroxycinnamic acid) C ₉ H ₈ O ₄ MW: 180.16 MP: 209-210°C	25 gm	\$95.00
C-002	CHLOROGENIC ACID [327-97-9] (Caffeoylquinic acid; 1s-(1.α.,3.β.,4.α.,5.α.))-3-[[3-(3,4-dihydroxyphenyl)-1-oxo-2-propenyl]oxy]-1,4,5-trihydroxycyclohexanecarboxylic acid) C ₁₆ H ₁₈ O ₉ MW: 354.31 MP: 208-209°C	5 gm	\$125.00
024991S	CHLOROGENIC ACID with HPLC [327-97-9] (3-Caffeoylquinic acid) C ₁₆ H ₁₈ O ₉ MW: 354.31	20 mg	\$115.00
06-013	COLCHICINE natural [64-86-8] C ₂₂ H ₂₅ NO ₆ MW: 399.45 MP: 147-152°C	1 gm	\$65.00
C-003	CONESSINE [546-06-5] (Neriine, Roquessine, Wrightiine) C ₂₄ H ₄₀ N ₂ MW: 356.59 MP: 125-127°C	250 mg	\$120.00
C-004	CURCUMIN [458-37-7] (1,7-bis(4-hydroxy-3-methoxyphenyl)-1,6-heptadiene-3,5-dione); Diferuloylmethane) C ₂₁ H ₂₀ O ₆ MW: 368.39 MP: 182-185°C	25 gm	\$115.00
024739S	CURCUMIN with HPLC [458-37-7] (1,7-bis(4-hydroxy-3-methoxyphenyl)-1,6-heptadiene-3,5-dione); Diferuloylmethane) C ₂₁ H ₂₀ O ₆ MW: 368.39 MP: 182-184°C	20 mg	\$120.00
E-001	ELLAGIC ACID [476-66-4] (4,4',5,5',6,6'-Hexahydroxydiphenicacid dialactone; Benzoaric acid) C ₁₄ H ₆ O ₈ MW: 302.20 MP: >360°C	10 gm	\$69.00
E-002	EMBELIN [550-24-3] (2,5-Dihydroxy-3-undecyl-1,4-benzoquinone) C ₁₇ H ₂₆ O ₄ MW: 294.40 MP: 142-143°C	1 gm	\$95.00



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06-016	GLYCYRRHIZIC ACID [1405-86-3] (Glycyrrhizin; (3B,20B)-20-carboxy-11-oxo-30-norolean-12-en-3-yl 2-o B -d-glucopyranuronosyl-a-d-glucopyranosiduronic acid) $C_{42}H_{62}O_{16}$ MW: 822.95 MP: 190-195 (d)	1 gm	\$90.00
H-001	HARMALINE [304-21-2] (3,4-Dihydroharmin) $C_{13}H_{14}N_2O$ MW: 214.27 MP: 239-241°C	5 gm	\$80.00
H-002	HARMALINE HYDROCHLORIDE DIHYDRATE [6027-98-1] $C_{13}H_{14}N_2O \cdot HCl \cdot 2H_2O$ MW: 286.76 MP: 234-236°C	5 gm	\$81.00
H-003	HARMALOL [525-57-5] $C_{12}H_{12}N_2O$ MW: 200.23 MP: 211-212°C	5 gm	\$83.00
H-004	HARMALOL HYDROCHLORIDE DIHYDRATE [6028-00-8] $C_{12}H_{12}N_2O \cdot HCl \cdot 2H_2O$ MW: 236.69 MP: 260°C (d)	1 gm	\$66.00
H-005	HARMINE [442-51-3] (Banisterine, Telepathine, Harman monohydrochloride monohydrate) $C_{13}H_{12}N_2O$ MW: 212.26 MP: 260-268°C	1 gm	\$40.00
H-006	HARMINE HYDROCHLORIDE DIHYDRATE [343-27-1] $C_{13}H_{12}N_2O \cdot HCl \cdot 2H_2O$ MW: 284.74 MP: 264-269°C	5 gm	\$83.00
H-007	HARMOL [487-03-6] $C_{12}H_{10}N_2O$ MW: 198.22 MP: 231°C (d)	5 gm	\$160.00
H-008	HARMOL HYDROCHLORIDE DIHYDRATE [149022-16-2] $C_{12}H_{10}N_2O \cdot HCl \cdot 2H_2O$ MW: 270.72	5 gm	\$160.00
06-018	ICARIIN [489-32-7] $C_{33}H_{40}O_{15}$ MW: 676.66	500 mg	\$90.00
A-001	L-ABRINE [526-31-8] (N-Methyltryptophan) $C_{12}H_{14}N_2O_2$ MW: 218.25 MP: 191-200°C	1 gm	\$345.00
M-003	L-MIMOSINE [500-44-7] (Leucenol) $C_8H_{10}N_2O_4$ MW: 198.18	100 mg	\$195.00
06-025	L-RHAMNOSE [6155-35-7] (alpha-L-Rhamnose) $C_6H_{12}O_5$ MW: 164.16 MP: 92-96°C	25 gm	\$100.00
M-001	MANGIFERIN [4773-96-0] (1,3,6,7-Tetrahydroxyxanthone C2-β-D-glucoside; Alpizarin; Chedisaride; Chinomine; Chinonin; Euxanthogen; Hedysarid; Mannipherin; Shamimin) $C_{19}H_{18}O_{11}$ MW: 422.34 MP: 254-263°C	250 mg	\$40.00
M-002	MANGOSTINE [6147-11-1] (α-Mangostin) $C_{24}H_{26}O_6$ MW: 410.47 MP: 180-182°C	500 mg	\$50.00
06-019	MATRINE [519-02-8] (Matridin-15-one) $C_{15}H_{24}N_2O$ MW: 248.37 MP: 66.9-67.2°C	1 gm	\$90.00
06-022N	NOBILETIN [478-01-3] (3',4',5,6,7,8-Hexamethoxyflavone) $C_{21}H_{22}O_8$ MW: 402.40 MP: 132-137°C	5 gm	\$395.00



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NATURAL PRODUCTS CATALOG

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06-022	NOBILETIN, 20% (Technical Grade) [478-01-3] (3',4',5,6,7,8-Hexamethoxyflavone) C ₂₁ H ₂₂ O ₈ MW: 402.40 MP: 137-138°C	25 gm	\$80.00
06-024	OXYMATRINE [16837-52-8] (Ammothamnine) C ₁₅ H ₂₄ N ₂ O ₂ MW: 264.37 MP: 197.6-198°C	5 gm	\$120.00
P-150	PICROTIN [21416-53-5] C ₁₅ H ₁₈ O ₇ MW: 310.29 MP: 256-258°C	1 gm	\$105.00
P-001	PICROTOXIN [124-87-8] (Cocculin) C ₃₀ H ₃₄ O ₁₃ MW: 602.59 MP: 198-205°C	5 gm	\$95.00
P-002	PICROTOXININ [17617-45-7] C ₁₅ H ₁₆ O ₆ MW: 292.28 MP: 209.5°C	1 gm	\$315.00
P-003	PIPERINE [94-62-2] (1-Piperonylpiperidine) C ₁₇ H ₁₉ NO ₃ MW: 285.35 MP: 128-133°C	25 gm	\$99.00
P-004	PIPERLONGUMINE [20069-09-4] (Piplartine) C ₁₇ H ₁₉ NO ₅ MW: 317.34 MP: 123-124°C	500 mg	\$120.00
P-005	PLUMBAGIN [481-42-5] (5-Hydroxy-2-methyl-1,4-naphthoquinone; 5-Hydroxy-2-methylnaphthalene-1,4-dione) MW: 188.18 MP: 76-77°C	1 gm	\$125.00
P-006	PONGAMOL [484-33-3] C ₁₈ H ₁₄ O ₄ MW: 294.31 MP: 125-129°C	100 mg	\$135.00
06-032	SALICIN [138-52-3] (Salicylalcohol glucoside, Saligenin glucoside) C ₁₃ H ₁₈ O ₇ MW: 286.28 MP: 200.5-201.1°C	5 gm	\$120.00
06-027	SHIKIMIC ACID [138-59-0] ([3R-(3-α,4-α,5-beta)]-3,4,5-Trihydroxy-1-cyclohexene-1-carboxylic acid) C ₇ H ₁₀ O ₅ MW: 174.16 MP: 188°C	5 gm	\$120.00
19-154	SUMARESINOLIC ACID [559-64-8] (3beta-6beta-Dihydroxy olean-12-en-28-oic acid) MW: 472.71 MP: 285-289°C	100 mg	\$128.00
06-028	SYNEPHRINE [94-07-5] (4-hydroxy-.alpha.-[(methylamino)methyl]benzenemethanol; p-hydroxy-.alpha.-[(methylamino) methyl]benzyl alcohol;) C ₉ H ₁₃ NO ₂ MW: 167.20 MP: 180-181°C	5 gm	\$30.00
06-030	TETRAHYDROPALMATINE [2934-97-6] (5,8,13,13a-Tetrahydro-2,3,9,10-tetramethoxy-6H-dibenzo[a,g]quinolizine), Rotundinum) C ₂₁ H ₂₅ NO ₄ MW: 355.43 MP: 155°C	5 gm	\$100.00
06-029	TETRANDRINE [518-34-3] ((1-B)-,6,6',7,12-Tetramethoxy-2,2'-dimethylberbaman)) C ₃₈ H ₄₂ N ₂ O ₆ MW: 622.76 MP: 221-223°C	1 gm	\$90.00
NR-011	TURMERIC OLEORESIN [8024-37-1] C ₂₁ H ₂₀ O ₆ MW: 368.38	50 gm	\$45.00



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06-031	URSOLIC ACID [77-52-1] (3b-Hydroxyurs-12-en-28-oic acid) $C_{30}H_{48}O_3$ MW: 456.71 MP: 280.7-281°C	1 gm	\$90.00
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