



INDOFINE Chemical Company, Inc.

121 Stryker Lane, Bldg. 30, Suite 1 • Hillsborough, NJ 08844 • U.S.A.

Phone: (908) 359-6778 • FAX: (908) 359-1179

website: www.indofinechemical.com

e-mail: chemical@indofinechemical.com

CERTIFICATE OF ANALYSIS

Catalog Number: 06-1361

Product Name: **SOYASAPONIN Ab**
(Acetylsoyasaponin A1)

CAS Number: [118194-13-1]

Lot Number: 1802907

Chemical Formula: $C_{67}H_{104}O_{33}$

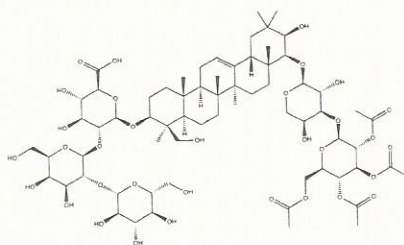
Molecular Weight: 1437.54

Appearance: Rice yellow powder

Loss on Drying: 1.27%

Storage: Store at 2-8°C. Protect from light.

Purity(HPLC): 96.08%





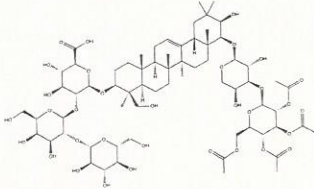
INDOFINE Chemical Company, Inc.

121 Stryker Lane, Bldg. 30, Suite 1 • Hillsborough, NJ 08844 • U.S.A.

Phone: (908) 359-6778 • FAX: (908) 359-1179

website: www.indofinechemical.com

e-mail: chemical@indofinechemical.com



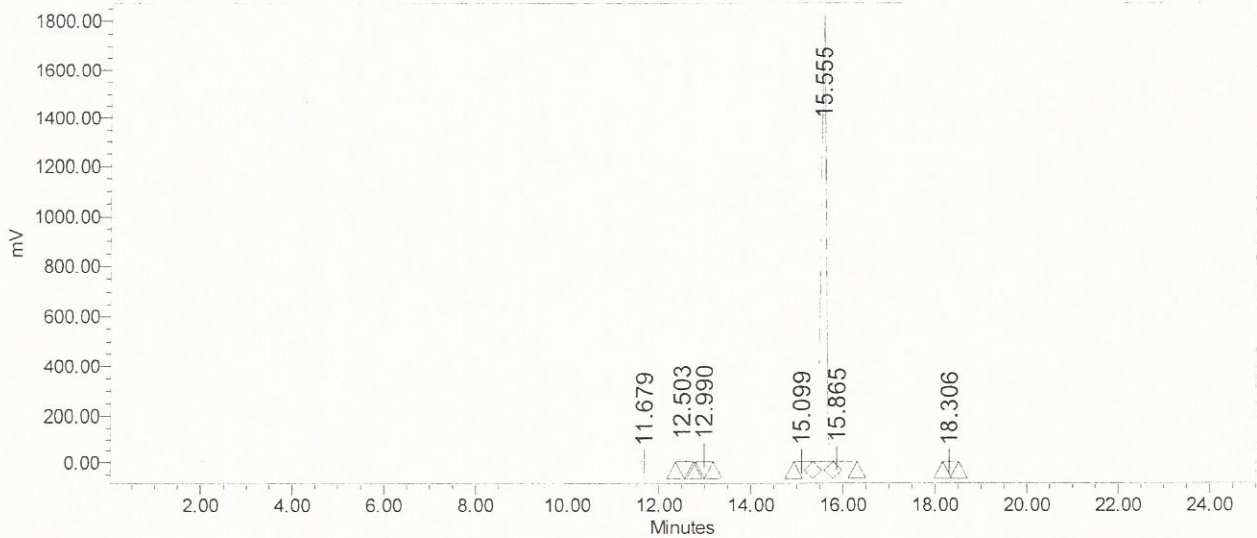
HPLC ANALYSIS

Catalog No.: 06-1361
Product Name: Soyasaponin Ab
Lot No.: 1802907

SAMPLE INFORMATION

Sample Name:	Soyasaponin Ab	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	36	Acq. Method Set:	Soyasaponin Ab
Injection #:	1	Processing Method:	Samples
Injection Volume:	7.00 ul	Channel Name:	SATIN
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	

Auto-Scaled Chromatogram



Peak Results

Name	RT	Area	% Area	USP Plate Count	USP Resolution
1	11.679	16216	0.11	74038.6	
2	12.503	182667	1.26	99939.4	4.9
3	12.990	181938	1.26	104787.3	3.0
4	15.099	30950	0.21	118110.7	12.1
5	15.555	13899438	96.08	90561.3	2.3
6	15.865	141087	0.98	81760.2	1.5
7	18.306	13962	0.10	153973.8	12.1