



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: 06-1217

Product Name: **SOYASAPONIN Aa**
(Acetylsoyasaponin A4)

CAS Number: [117230-33-8]

Lot Number: 1802906

Chemical Formula: $C_{64}H_{100}O_{31}$

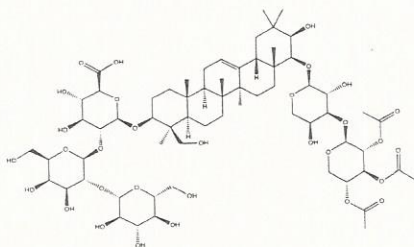
Molecular Weight: 1365.47

Appearance: Light brown crystal

Loss on Drying: 0.92%

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

Purity(HPLC): 98.45%





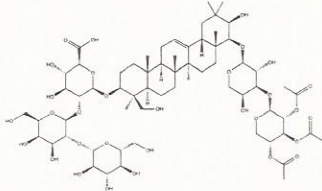
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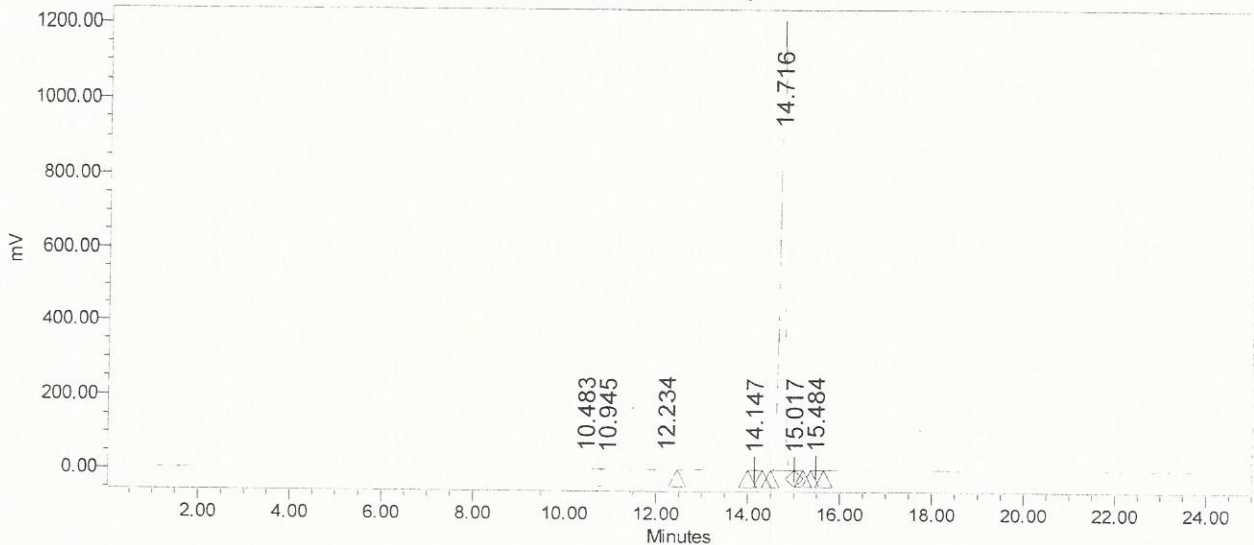
HPLC ANALYSIS

Catalog No.: 06-1217
Product Name: Soyasaponin Aa
Lot No.: 1802906

SAMPLE INFORMATION

Sample Name:	Soyasaponin Aa	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	16	Acq. Method Set:	Soyasaponin Aa
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 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	10.483	26115	0.29	70851.6	
2	10.945	9523	0.11	73008.8	2.9
3	12.234	44620	0.50	83475.3	7.6
4	14.147	12913	0.15	119373.5	11.3
5	14.716	8736926	98.45	85697.5	3.1
6	15.017	8812	0.10		1.5
7	15.484	35570	0.40	140440.1	2.5