



INDOFINE Chemical Company, Inc.

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

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CERTIFICATE OF ANALYSIS

Catalog Number: 06-1174

Product Name: **SECOISOLARICRESINOL DIGLUCOSIDE (SDG)**

CAS Number: [158932-33-3]

Lot Number: 1711886

Chemical Formula: $C_{32}H_{46}O_{16}$

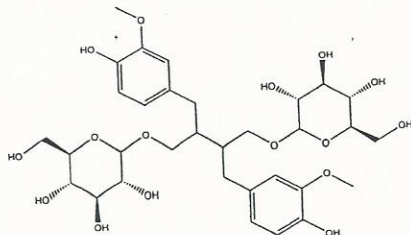
Molecular Weight: 686.70

Appearance: Yellow-brown solid

Loss on drying: 0.9%

Storage: Store at 2-8°C

Purity(HPLC): 99.57%





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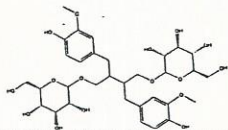
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HPLC ANALYSIS

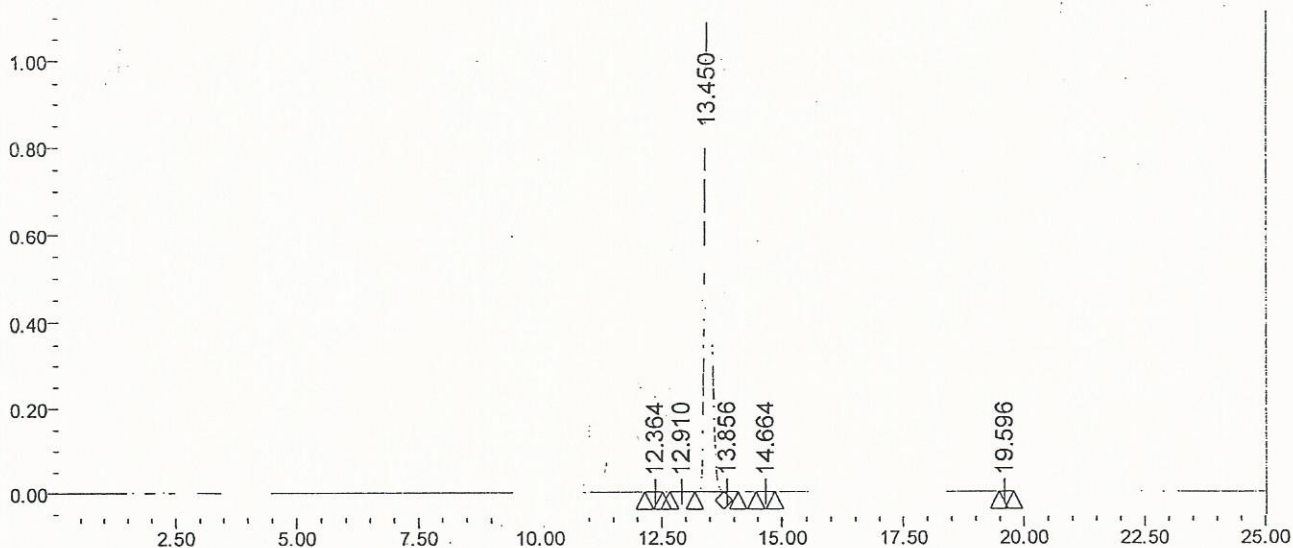


Catalog No.: 06-1174
Product Name: Secoisolariciresinol diglucoside
Lot No.: 1711886

SAMPLE INFORMATION

Sample Name:	Secoisolariciresinol Diglucoside	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	86	Acq. Method Set:	Secoisolariciresinol Diglucosi
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	280.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 280.0 nm

Auto-Scaled Chromatogram



Peak Results

	RT	Area	% Area	USP Plate Count	USP Resolution
1	12.364	4134	0.04	36076.77	
2	12.910	7423	0.08	20343.79	1.95
3	13.450	9456796	99.57	50686.55	2.00
4	13.856	14880	0.16		
5	14.664	9646	0.10	80848.30	
6	19.596	4638	0.05	162914.23	24.11