



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

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CERTIFICATE OF ANALYSIS

Catalog Number: 06-1174

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

CAS Number: [158932-33-3]

Lot Number: 2308837

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

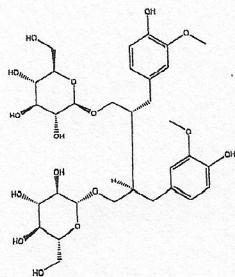
Molecular Weight: 686.70

Appearance: White powder

Water Content: 0.9%

Storage: Store in a cool, dry place

Purity(HPLC): 99.5%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP



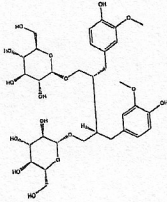
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HPLC ANALYSIS

Catalog No.: 06-1174

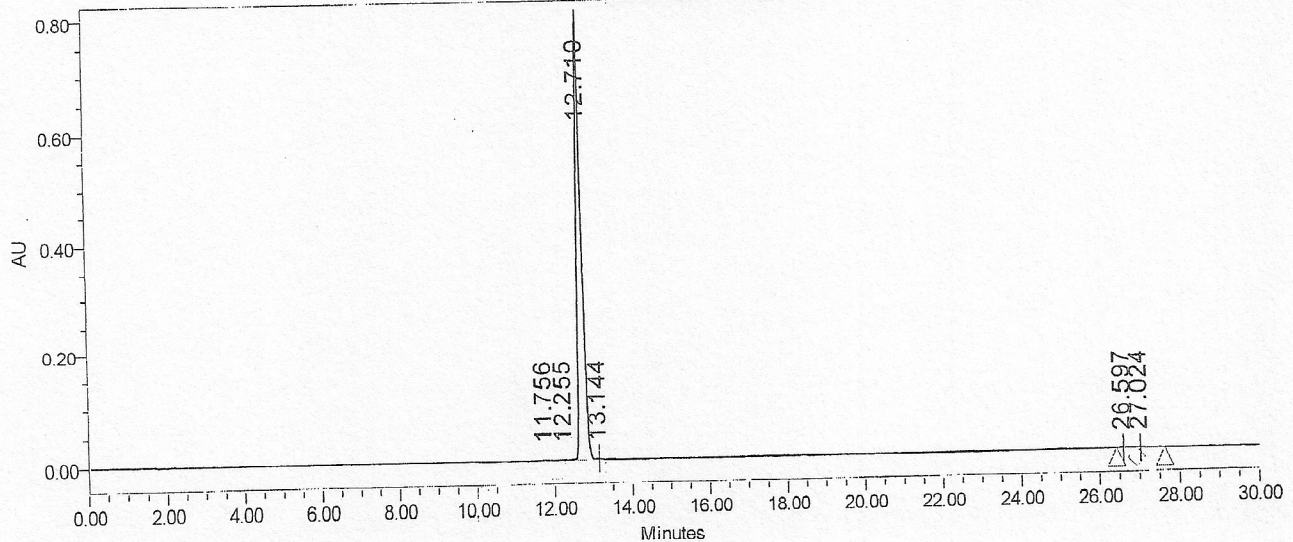
Product Name: Secoisolariciresinol diglucoside

Lot No.: 2308837

SAMPLE INFORMATION

Sample Name:	Secoisolariciresinol Diglucoside	Acquired By:	
Sample Type:	Unknown	Sample Set Name	
Vial:	97	Acq. Method Set:	Secoisolariciresinol Diglucosi
Injection #:	1	Processing Method	sample
Injection Volume:	5.00 ul	Channel Name:	PDA Ch1 280nm@4.8nm
Run Time:	30.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 280nm@4.8nm

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	Height (µV)	USP Plate Count	USP Resolution
1		11.756	8827	0.14	845	29091.49	
2		12.255	5691	0.09	672	52093.37	2.00
3		12.710	6499734	99.48	789633	53452.42	2.04
4		13.144	10189	0.16	1293	44218.71	
5		26.597	5633	0.09	360	78350.27	
6		27.024	3314	0.05	288	198652.45	0.80

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