

**ICG** **INDOFINE Chemical Company, Inc.**

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

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**CERTIFICATE OF ANALYSIS**

Catalog Number: 06-1174

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

CAS Number: [158932-33-3]

Lot Number: 2010473

Chemical Formula: C<sub>32</sub>H<sub>46</sub>O<sub>16</sub>

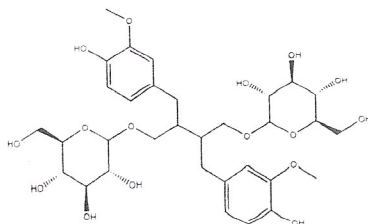
Molecular Weight: 686.70

Appearance: Off-white powder

Loss on drying: 1.4%

Storage: Store in a cool, dry place

Purity(HPLC): 99.84%



Prepared by:  
*Ramesh Mandadi*  
Ramesh Mandadi  
Director of Operations

Reviewed and approved by:  
*Sujata Moton*  
S. Moton  
VP

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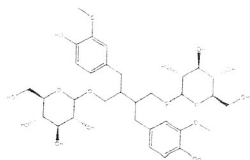
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## HPLC ANALYSIS

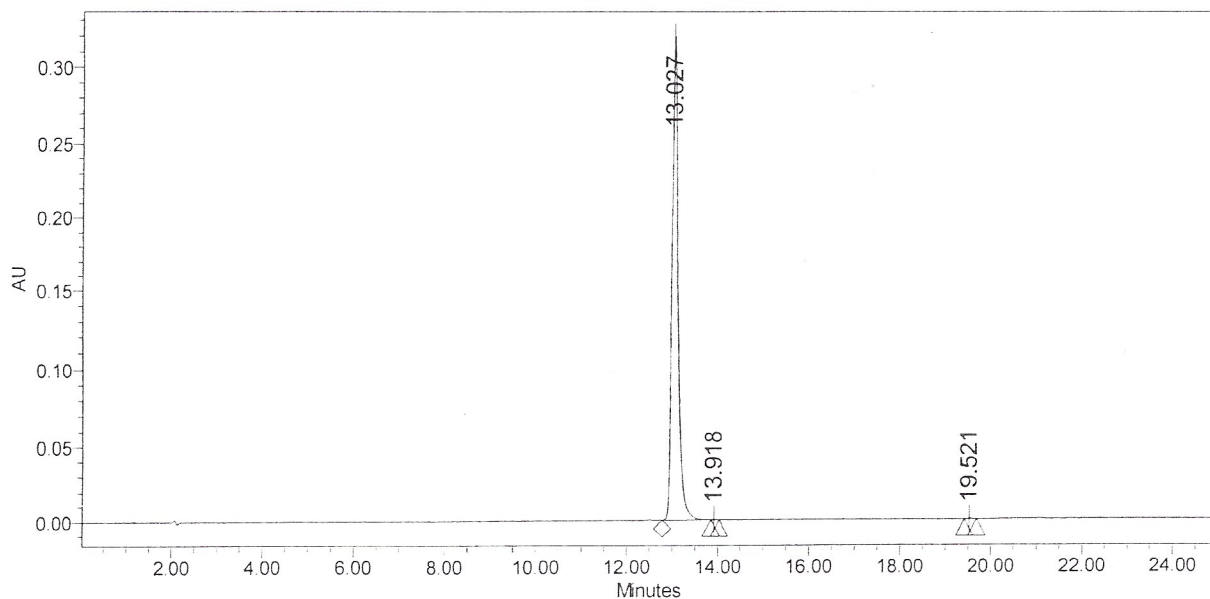


Catalog No.: 06-1174  
Product Name: Secoisolariciresinol diglucoside  
Lot No.: 2010473

### SAMPLE INFORMATION

Sample Name:		Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	26	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

Name	RT	Area	% Area	USP Plate Count	USP Resolution
1	13.027	2904055	99.84	54063.21	
2	13.918	2619	0.09	94147.54	3.48
3	19.521	1977	0.07	24454.88	23.52

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