



# 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: 06-1234

Product Name: **SWERTIAMARIN**  
(Swertiamaroside)

CAS Number: [17388-39-5]

Lot Number: 2007442

Chemical Formula: C<sub>16</sub>H<sub>22</sub>O<sub>10</sub>

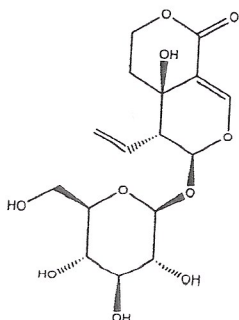
Molecular Weight: 374.34

Appearance: Light yellow powder

Loss on Drying: 1.5%

Storage: Store in a cool, dry place. Protect from light.

Purity(HPLC): 99.19%



Prepared by:

Ramesh Mandadi

Ramesh Mandadi

Director of Operations

Reviewed and approved by:

Sujata Moton

S. Moton

VP



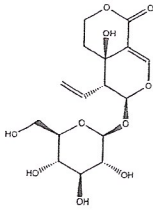
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## HPLC ANALYSIS

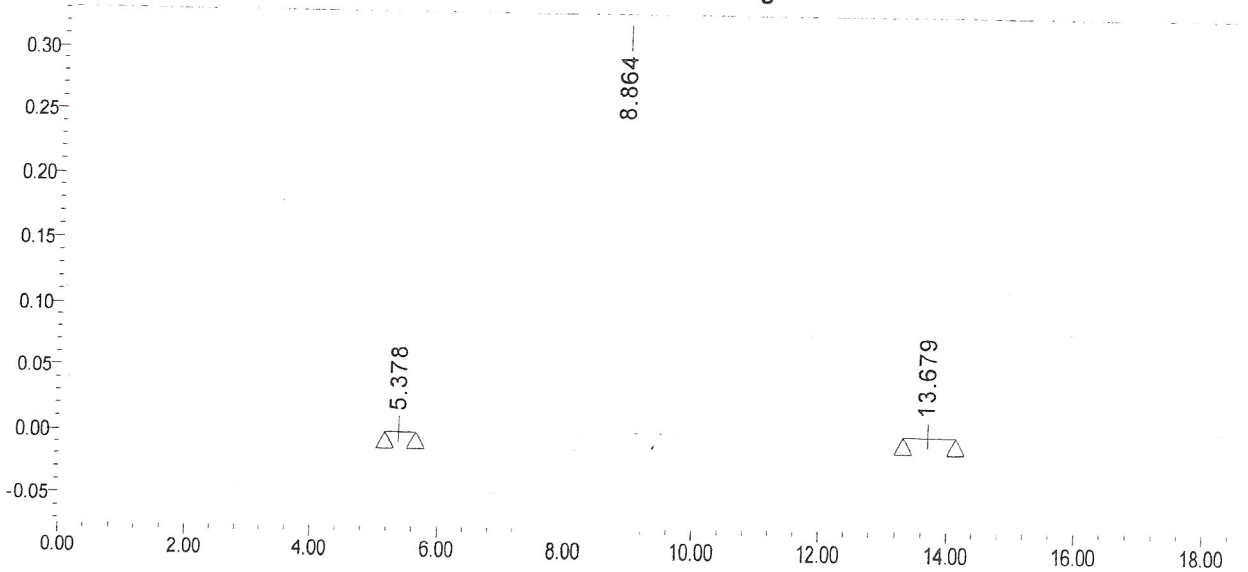
Catalog No.: 06-1234  
Product Name: Swertiamarin  
Lot No.: 2007442

### SAMPLE INFORMATION

Sample Type:  
Vial: 81  
Injection #: 1  
Injection Volume: 10.00 ul  
Run Time: 25.0 Minutes

Acquired By: PRF01  
Sample Set Name  
Acq. Method Set:  
Processing Method: sample  
Channel Name: 237.0  
Proc. Chnl. Descr.: PDA 237.0 (190-600)

Auto-Scaled Chromatogram



Peak Results

	RT	Area	% Area	USP	USP
1	5.378	21245	0.30	1694	4132.64
2	8.864	7131287	99.19	311072	7.37
3	13.679	37136	0.52	1459	6.69