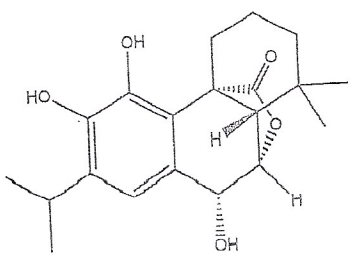
INDOFINE Chemical Company, Inc.

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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e-mail: chemical@indofinechemical.com

CERTIFICATE OF ANALYSIS

Catalog Number:	06-1692
Product Name:	**ROSMANOL**
CAS Number:	[80225-53-2]
Lot Number:	2410990
Chemical Formula:	$C_{20}H_{26}O_5$
Molecular Weight:	346.42
Appearance:	White powder
Water Content:	0.9%
Storage:	Store in a cool, dry place
Purity(HPLC):	98.3%



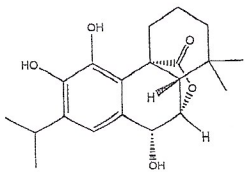
Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP

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HPLC ANALYSIS

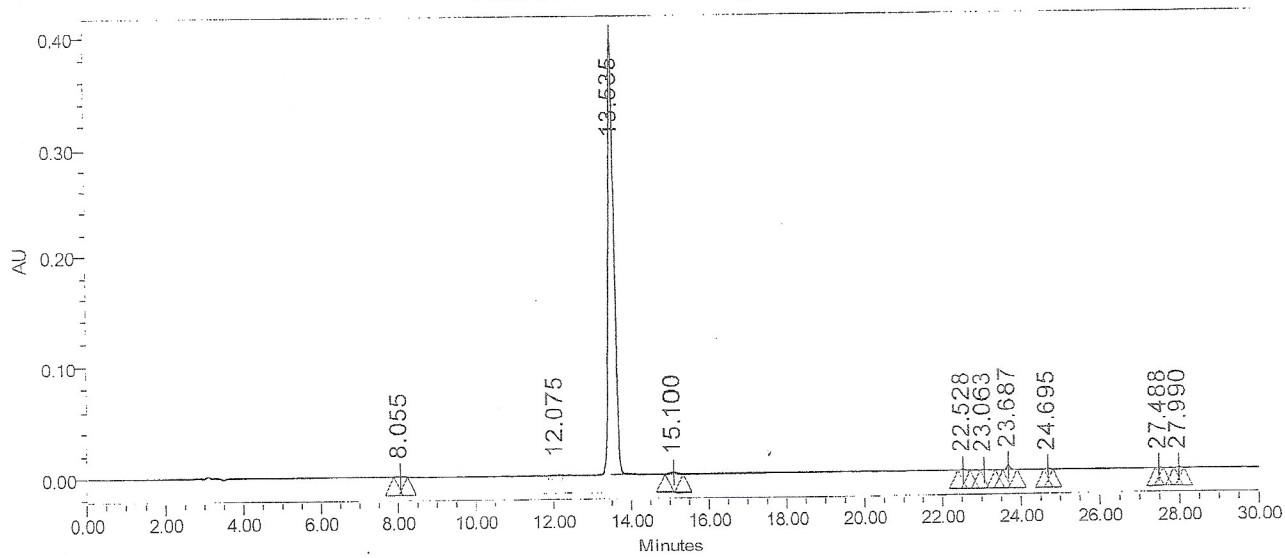


Catalog No.: 06-1692
Product Name: Rosmanol
Lot No.: 2410990

SAMPLE INFORMATION

Sample Name:	Rosmanol	Acquired By:	
Sample Type:	Unknown	Sample Set Name	
Vial:	51	Acq. Method Set:	Rosmanol
Injection #:	1	Processing Method	sample
Injection Volume:	10.00 ul	Channel Name:	PDA Ch1 284nm@4.8nm
Run Time:	30.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 284nm@4.8nm

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	Height (µV)	USP Plate Count	USP Resolution
1		8.055	4674	0.11	597	23887.98	
2		12.075	3985	0.10	420	31710.50	17.29
3		13.535	4080440	98.34	397476	39734.84	5.51
4		15.100	14247	0.34	1335	46118.05	5.57
5		22.528	5048	0.12	766	268080.68	32.17
6		23.063	2392	0.06	359	396745.00	3.22
7		23.687	25543	0.62	4354	374401.68	3.98
8		24.695	5139	0.12	884	400383.50	6.42
9		27.488	3374	0.08	711	728951.93	19.58
10		27.990	4620	0.11	899	697191.39	3.76