



# 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

website: [www.indofinechemical.com](http://www.indofinechemical.com)

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## CERTIFICATE OF ANALYSIS

Catalog Number: 06-1985

Product Name: REBAUDIOSIDE M

CAS Number: [1220616-44-3]

Lot Number: 2111615

Chemical Formula: C<sub>56</sub>H<sub>90</sub>O<sub>33</sub>

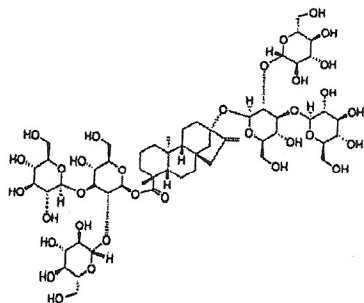
Molecular Weight: 1291.3

Appearance: Off-white powder

Water Content: 2.7%

Storage: Store at 2-8°C. Protect from light.

Purity(HPLC): 98.1%



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

Reviewed and Approved by:  
*Sujata Moton*  
Sujata Moton  
VP



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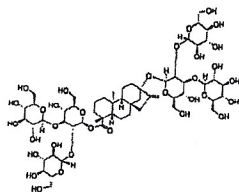
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## HPLC ANALYSIS

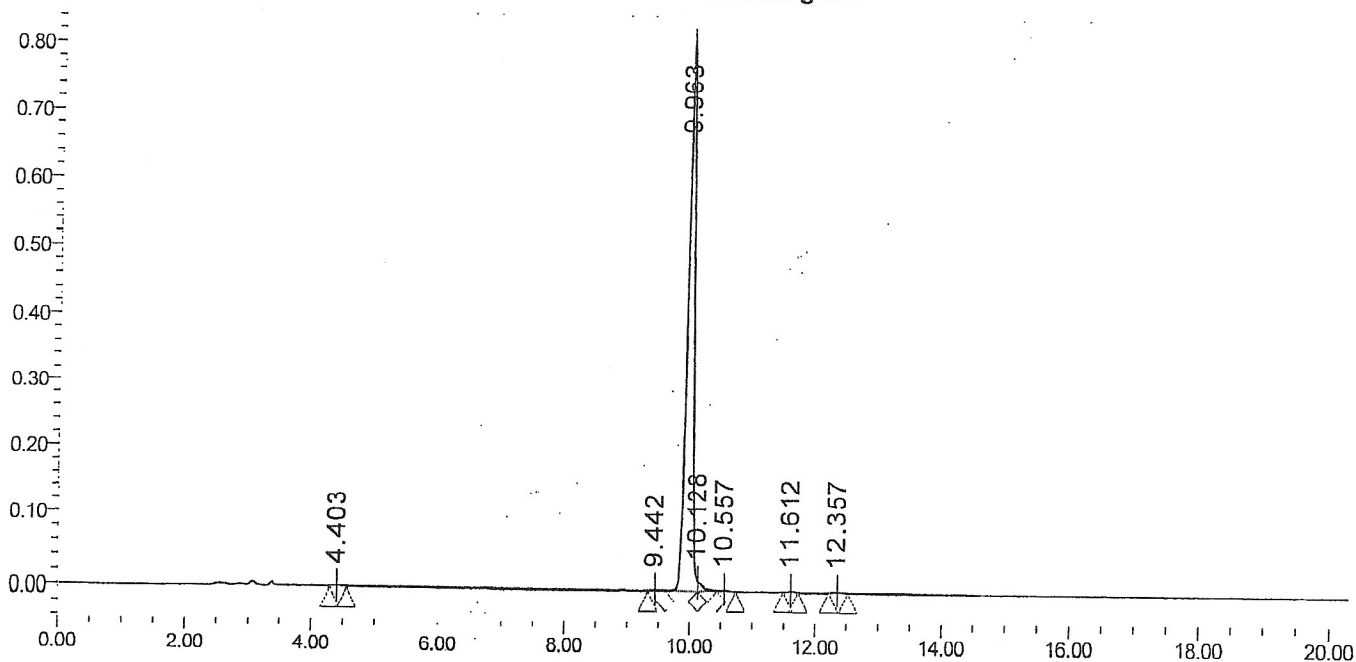


Catalog No.: 06-1985  
Product Name: Rebaudioside M  
Lot No.: 2112615

### SAMPLE INFORMATION

Sample Name:	Rebaudioside M	Acquired By:	PRF01
Sample Type:	Unknown	Sample Set Name:	
Vial:	71	Acq. Method Set:	Rebaudioside M
Injection #:	1	Processing Method:	samples
Injection Volume:	10.00 ul	Channel Name:	PDA Ch1 205nm@4.8nm
Run Time:	40.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 205nm@4.8nm
Date Acquired:	10/28/2021 2:29:23 PM CST		
Date Processed:	10/28/2021 2:53:46 PM CST		

Auto-Scaled Chromatogram



Peak Results

Name	RT	Area	% Area	Height (μV)	USP Plate Count	USP Resolution
1	4.403	6694	0.12	1169	21936.80	
2	9.442	6922	0.12	948	56947.33	35.96
3	9.963	5659869	98.10	809732	48864.11	3.23
4	10.128	65708	1.14	10611		
5	10.557	11892	0.21	1444	33813.44	
6	11.612	8312	0.14	1333	64654.64	3.58
7	12.357	10288	0.18	1415	49731.42	4.25