

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: 020105S

Product: **GINSENOSIDE Rb1 with HPLC**

Cas Number: [41753-43-9]

Lot Number: 2010475

Chemical Formula: $C_{54}H_{92}O_{23}$

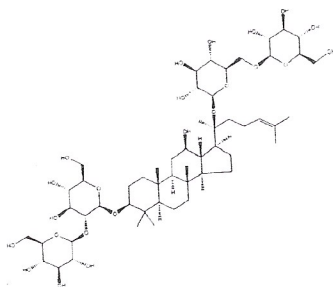
Molecular Weight: 1109.3

Appearance: Off-white powder

Water Content: 1.75%

Storage: Store at 2-8°C. Protect from light.
This product is stable at ambient temperature for several weeks. However, optimum long-term storage may require lower temperature (<-18°C). Place in a desiccator under vacuum before use.

Purity(HPLC): 99.88%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and approved by:
Sujata Moton
S. Moton
VP



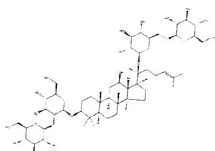
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HPLC ANALYSIS

Catalog No.: 020105S

Product Name: Ginsenoside Rb1

Lot No.: 2010475

SAMPLE INFORMATION

Sample Name: Ginsenoside Rb1

Sample Type:

Vial: 50

Injection #: 1

Injection Volume: 10.00 ul

Run Time: 30.0 Minutes

Acquired By: prf01

Sample Set Name:

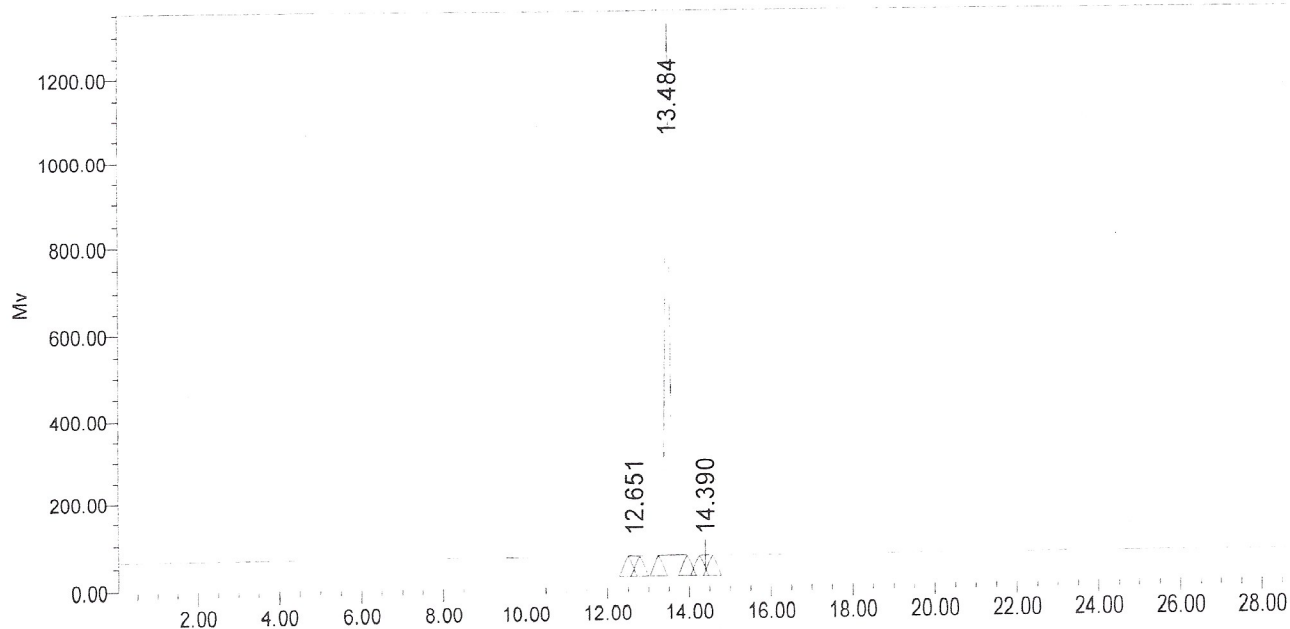
Acq. Method Set: Ginsenoside Rb1

Processing Method: sample

Channel Name: SATIN

Proc. Chnl. Descr.:

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		12.651	5518	0.06	773089.60	
2		13.484	9224689	99.88	71241.34	6.37
3		14.390	5221	0.06	614539.08	6.54

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