



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: 2108583

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

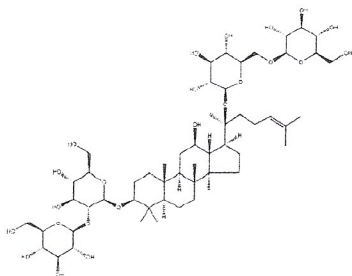
Molecular Weight: 1109.3

Appearance: Off-white powder

Water Content: 0.32%

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
Sujata Moton
VP



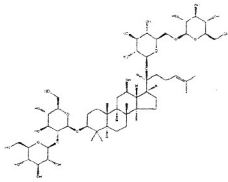
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HPLC ANALYSIS

Catalog No.: 020105S

Product Name: Ginsenoside Rb1

Lot No.: 2108583

SAMPLE INFORMATION

Sample Name: Ginsenoside Rb1

Acquired By:

Sample Type:

Sample Set Name

Vial: 10

Acq. Method Set: Ginsenoside Rb1

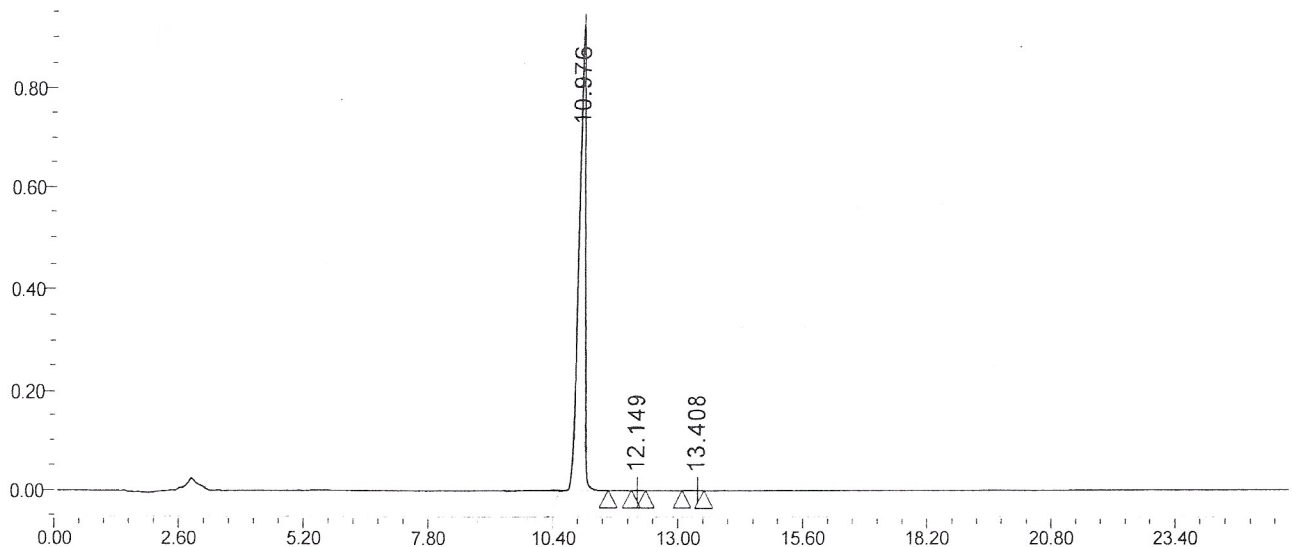
Injection #: 1

Processing Method: sample

Injection Volume: 10.00 µl

Run Time: 30.0 Minutes

Auto-Scaled Chromatogram



Peak Results

	RT	Area	% Area	Height	Plate Count	Resolution
1	10.976	8552504	99.88	924663	30509.01	
2	12.149	5963	0.07	767	40656.12	4.91
3	13.408	4724	0.06	352	11765.92	3.04

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