



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

e-mail: chemical@indofinechemical.com

CERTIFICATE OF ANALYSIS

Catalog Number: 020105S

Product: **GINSENOSIDE Rb1 with HPLC**

Cas Number: [41753-43-9]

Lot Number: 1805967

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

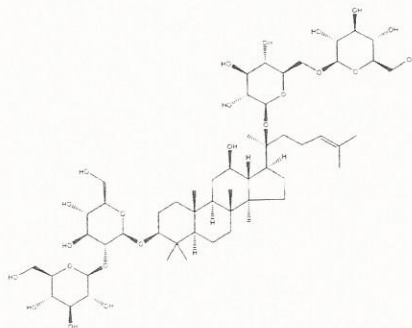
Molecular Weight: 1109.3

Appearance: Off-white powder

Loss on drying: 1.3%

Storage: This product is stable at ambient temperature for several weeks. However, optimum long-term storage may require lower temperature ($<-18^{\circ}\text{C}$). Place in a desiccator under vacuum before use. Protect from light.

Purity(HPLC): 99.90%





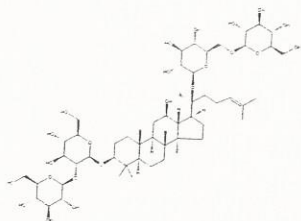
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HPLC ANALYSIS

Catalog No.: 020105S

Product Name: Ginsenoside Rb1

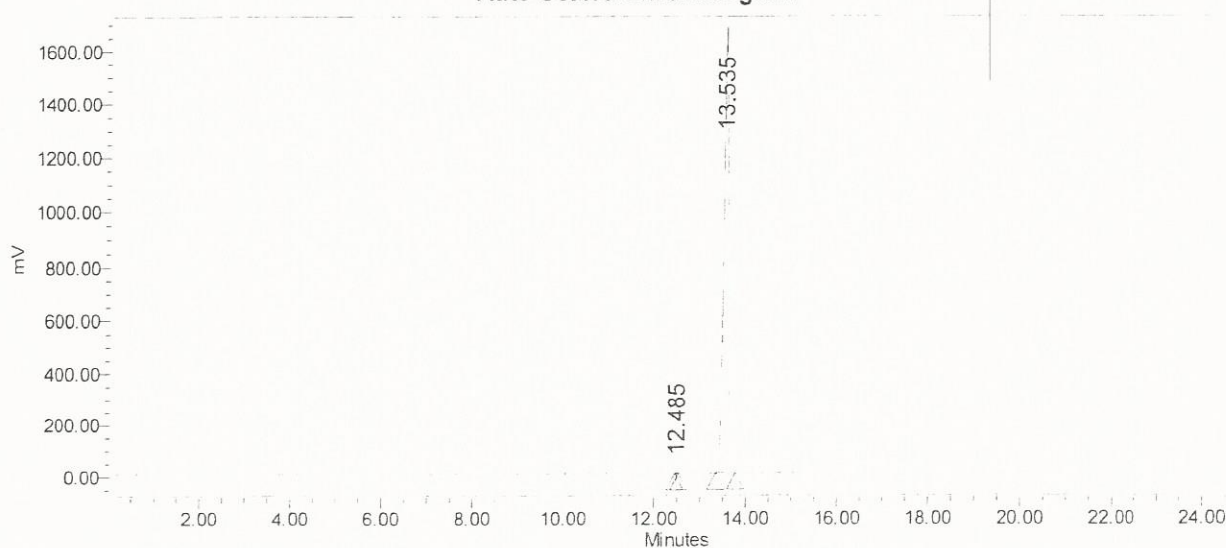
Lot No.: 1805967

SAMPLE INFORMATION

Sample Name: Ginsenoside Rb1
Sample Type: Unknown
Vial: 54
Injection #: 1
Injection Volume: 10.00 ul
Run Time: 25.0 Minutes

Acquired By: System
Sample Set Name:
Acq. Method Set: Ginsenoside Rb1
Processing Method: Samples
Channel Name: SATIN
Proc. Chnl. Descr.:

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		12.485	11325	0.10	758843.6	
2		13.535	11538235	99.90	82985.9	8.4