



# 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: 020106S

Product Name: **GINSENOSIDE Rc with HPLC**

Cas Number: [11021-14-0]

Lot Number: 2308840

Chemical Formula:  $C_{53}H_{90}O_{22}$

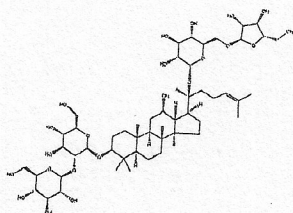
Molecular Weight: 1079.29

Appearance: White powder

Water Content: 1.5%

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): 99.8%



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

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



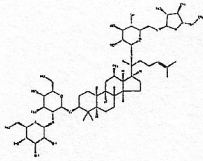
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## HPLC ANALYSIS

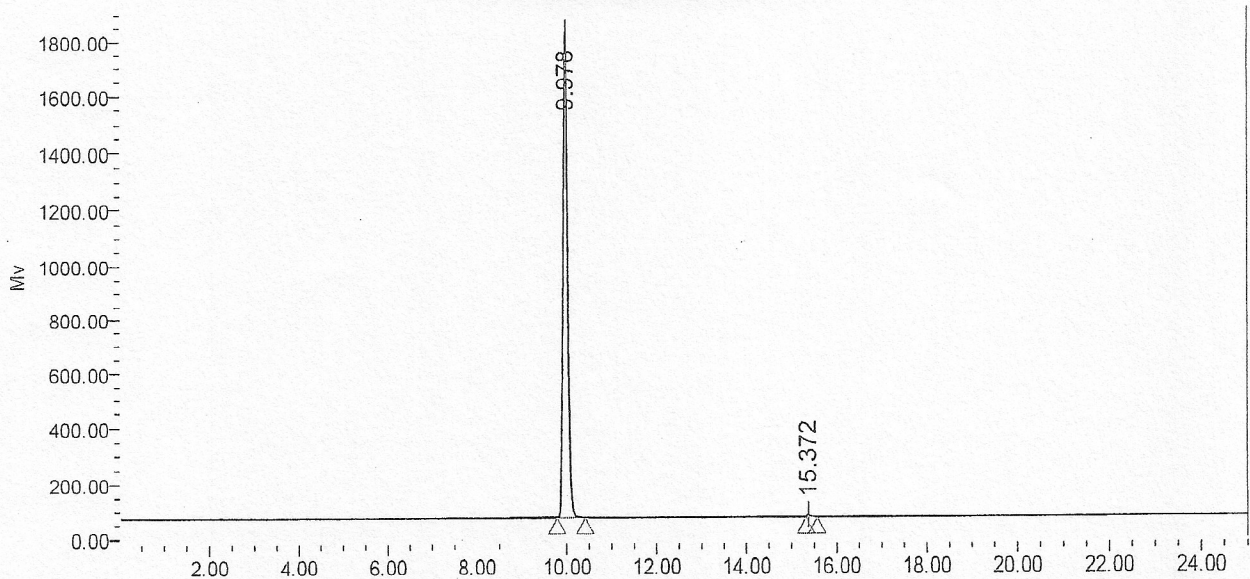
Catalog No.: 020106S  
Product Name: Ginsenoside Rc  
Lot No.: 2308840

### SAMPLE INFORMATION

Sample Name: Ginsenoside Rc  
Sample Type:  
Vial: 66  
Injection #: 1  
Injection Volume: 5.00 ul  
Run Time: 25.0 Minutes

Acquired By:  
Sample Set Name:  
Acq. Method Set: Ginsenoside Rc  
Processing Method: sample  
Channel Name: SATIN  
Proc. Chnl. Descr.:

Auto-Scaled Chromatogram



Peak Results

| Name | RT     | Area     | % Area | USP Plate Count | USP Resolution |
|------|--------|----------|--------|-----------------|----------------|
| 1    | 9.978  | 13063373 | 99.76  | 42319.30        |                |
| 2    | 15.372 | 30909    | 0.24   | 414494.68       | 36.89          |

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