



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: 020103S

Product Name: **GINSENOSIDE Re with HPLC**

Cas Number: [52286-59-6]

Lot Number: 2010479

Chemical Formula: $C_{48}H_{82}O_{18}$

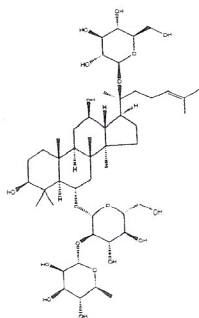
Molecular Weight: 947.17

Appearance: Off-white powder

Loss on drying: 1.7%

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): 99.46%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and approved by:
Sujata Moton
S. Moton
VP



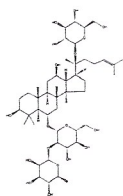
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HPLC ANALYSIS

Catalog No.: 020103S

Product Name: Ginsenoside Re

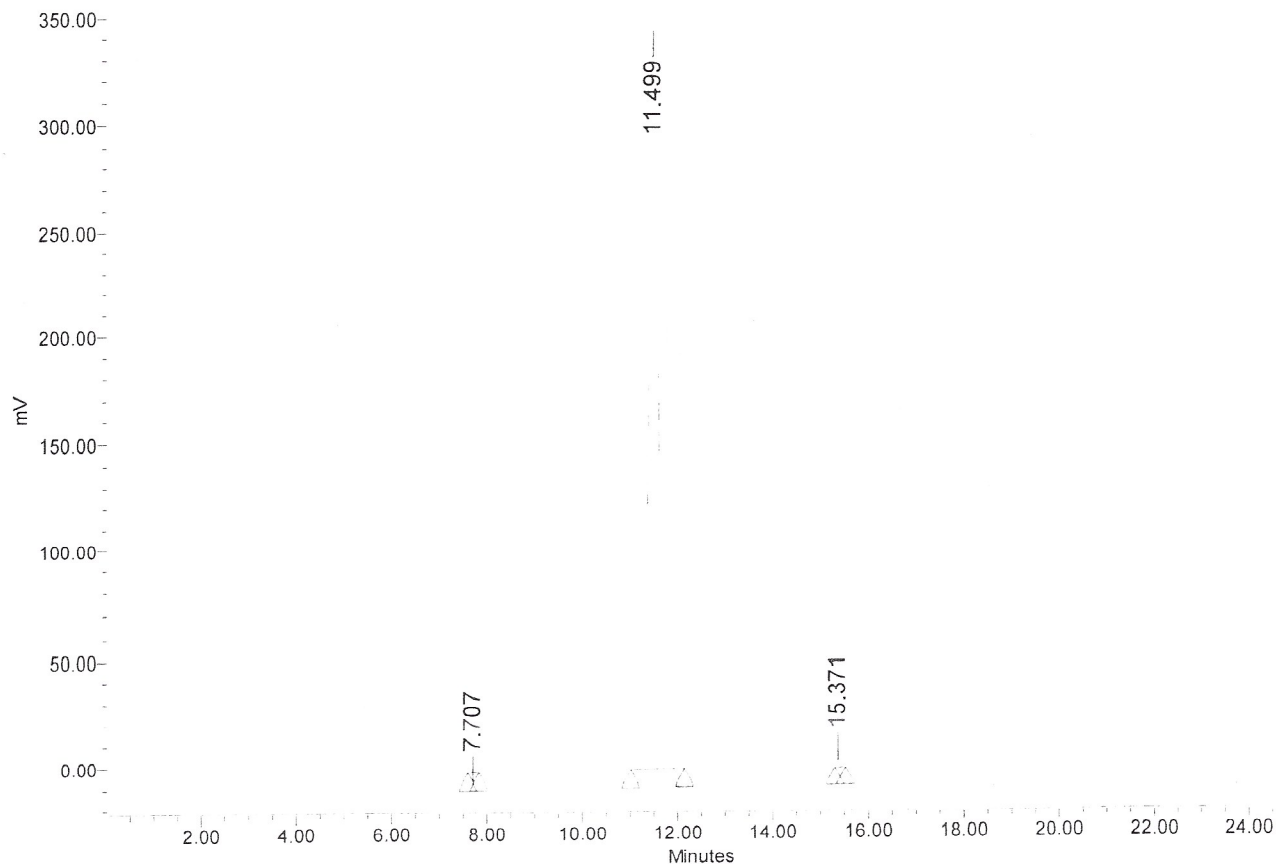
Lot No.: 2010479

SAMPLE INFORMATION

Sample Name: Ginsenoside Re
Sample Type: Unknown
Vial: 64
Injection #: 1
Injection Volume: 10.00 ul
Run Time: 25.0 Minutes

Acquired By: System
Sample Set Name:
Acq. Method Set: Ginsenoside Re
Processing Method: LC PQ
Channel Name: SATIN
Proc. Chnl. Descr.:

Auto-Scaled Chromatogram



Peak Results

	Retention Time (min)	Area	% Area	Height	USP Plate Count	USP Resolution
1	7.707	3802	0.08	1252	240699.36	
2	11.499	4691299	99.46	340219	15899.36	17.56
3	15.371	21826	0.46	7578	1170362.70	17.88