



# INDOFINE Chemical Company, Inc.

121 Stryker Lane, Bldg. 30, Suite 1 • Hillsborough, NJ 08844 • U.S.A.

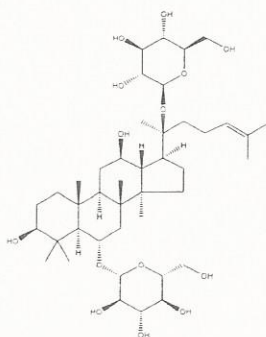
Phone: (908) 359-6778 • FAX: (908) 359-1179

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## CERTIFICATE OF ANALYSIS

<u>Catalog Number:</u>	020101S
<u>Product Name:</u>	<b>GINSENOSIDE Rg1 with HPLC</b>
<u>Cas Number:</u>	[22427-39-0]
<u>Lot Number:</u>	1805972
<u>Chemical Formula:</u>	$C_{42}H_{72}O_{14}$
<u>Molecular Weight:</u>	801.02
<u>Appearance:</u>	Beige powder
<u>Loss on Drying:</u>	0.39%
<u>Storage:</u>	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. Protect from light.
<u>Purity(HPLC):</u>	99.87%





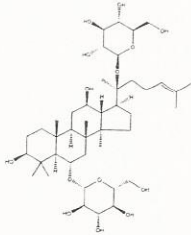
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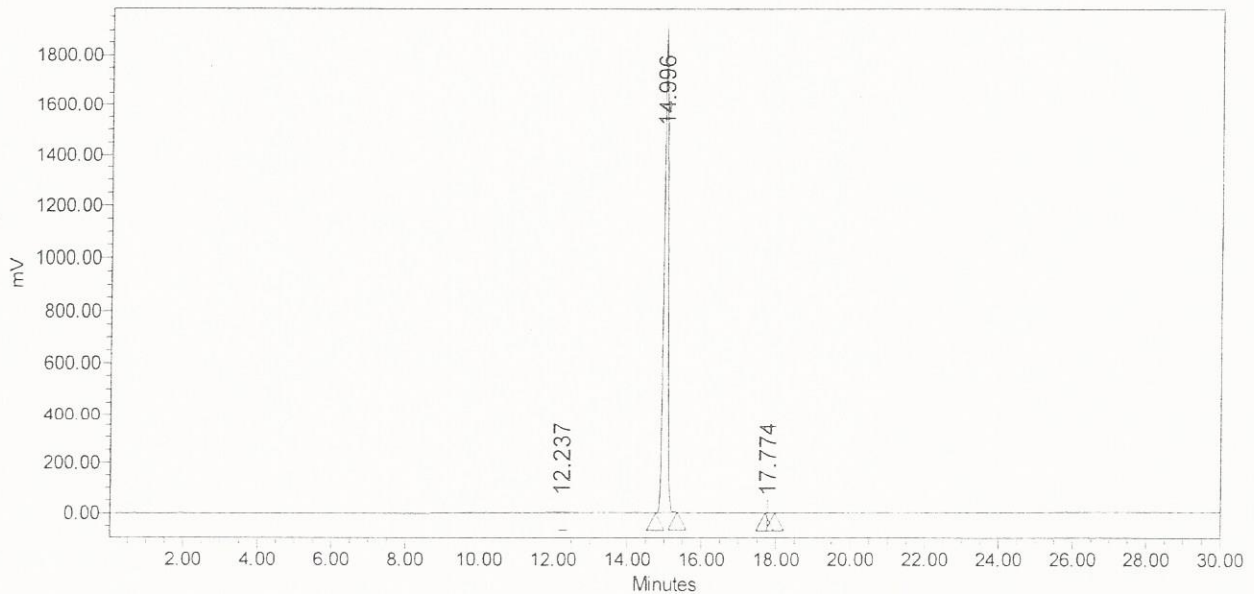
## HPLC ANALYSIS

Catalog No.: 020101S  
Product Name: Ginsenoside Rg1  
Lot No.: 1805972

### SAMPLE INFORMATION

Sample Name:	Ginsenoside Rg1	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	95	Acq. Method Set:	Ginsenoside Rg1
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	SATIN
Run Time:	30.0 Minutes	Proc. Chnl. Descr.:	

Auto-Scaled Chromatogram



Peak Results

Name	RT	Area	% Area	USP Plate Count	USP Resolution
1	12.237	9047	0.06	237976.43	
2	14.996	14705624	99.87	80752.43	10.89
3	17.774	10542	0.07	159208.06	12.69