



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: 020104S

Product Name: GINSENOSE Rb2 with HPLC

Cas Number: [11021-13-9]

Lot Number: 1909326

Chemical Formula: C₅₃H₉₀O₂₂

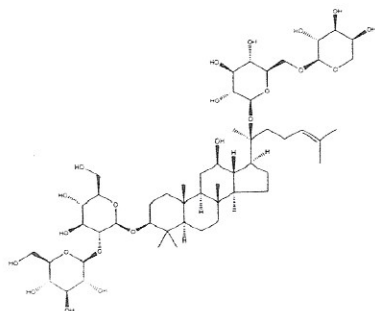
Molecular Weight: 1079.29

Appearance: Off-white powder

Loss on drying: 1.2%

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): 98.76%



Prepared by:

Ramesh Mandadi

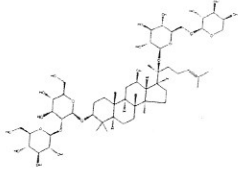
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:

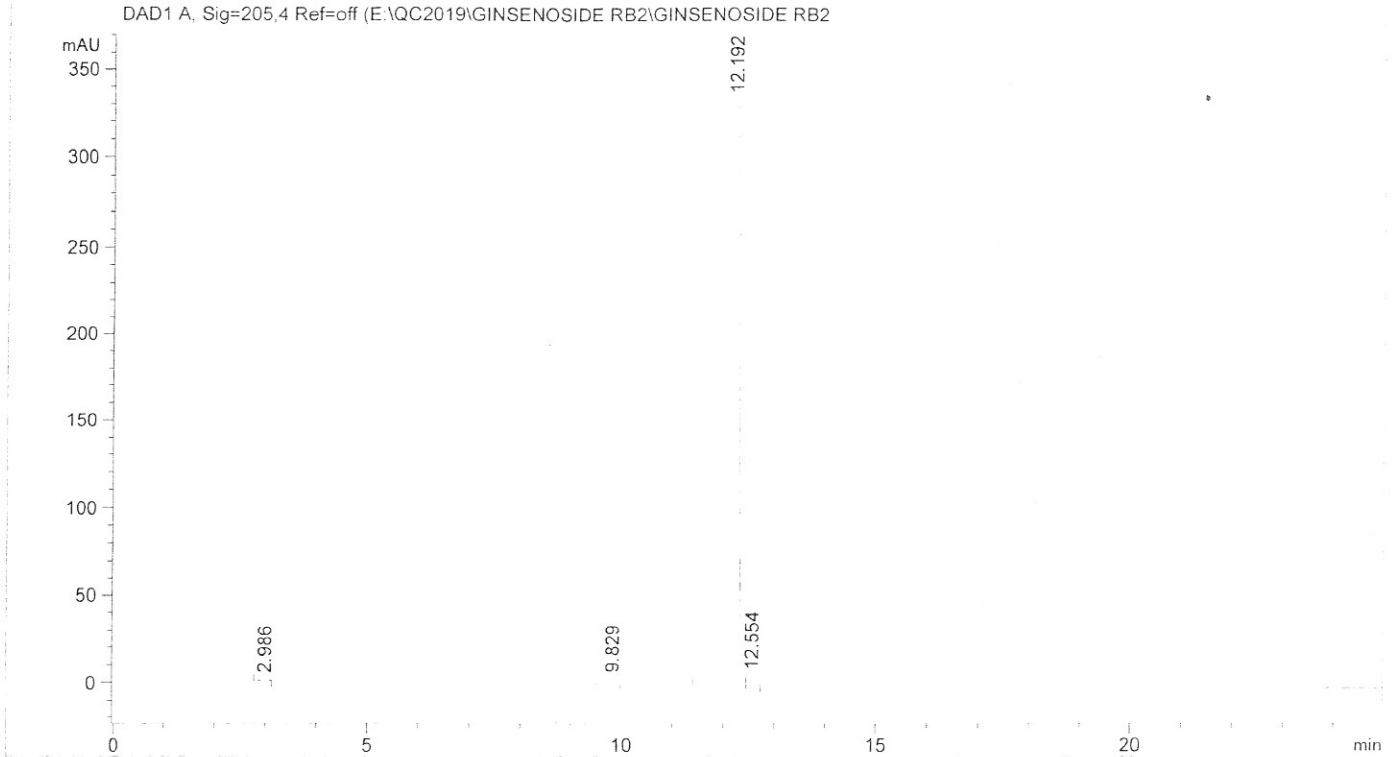
Sujata Moton

Sujata Moton
VP

HPLC ANALYSIS



Catalog No.: 020104S
 Product Name: Ginsenoside Rb2
 Lot No.: 1909326



1: DAD1 A, Sig=205,4 Ref=off

#	min		min	mAU*s	mAU	%
1	2.986	BV	0.1586	11.50118	1.09473	0.1782
2	9.829	VV	0.1157	29.55642	3.76123	0.4580
3	12.192	EV	0.2781	6374.19678	353.68525	98.7687
4	12.554	VB	0.1112	38.40420	5.25767	0.5951
				6453.65858	363.99887	

Prepared by:
Ramesh Mandadi
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 Director of Operations

Reviewed and Approved by:
Sujata Moton
 Sujata Moton
 VP