

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:

2108587

Chemical Formula:

 $C_{48}H_{82}O_{18}$

Molecular Weight:

947.17

Appearance:

Off-white powder

Water Content:

1.49%

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):

99.94%

Prepared by:

Ramesh Mandadi

Ramesh Mandadi

Director of Operations

Reviewed and Approved by: Sujata Moton Sujata Moton VP

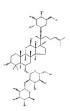


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HPLC ANALYSIS



Catalog No.:

020103S

Product Name: Ginsenoside Re Lot No :

2108587

22.00

20.00

24.00

Sample Name: Sample Type:

Ginsenoside Re

SAMPLE

72

Vial:

200.00-

150.00

100.00-

50.00

0.00 -

Injection #:

Injection Volume: Run Time:

1 10.00 ul

25.0 Minutes

Acquired By:

Sample Set Name:

INFORMATION

Acg. Method Set:

Processing Method:

sample Channel Name:

Proc. Chnl. Descr.:

13.439

12.00

10.00

8.00

14.00

16.00

Ginsenoside Re

SATIN

Auto-Scaled Chromatogram 450.00-400.00-350.00-300.00 250.00-

Peak Results % Area USP Plate Count USP Resolution RT Area Name 99.94 10732.11 1 7479820 11.965 4.91 2 74120.34 13.439 4585 0.06

6.00

4.00

2.00

Prepared by: Ramesh Mandadi Ramesh Mandadi Director of Operations Reviewed and Approved by: Sujata Moton Sujata Moton

18.00