



# 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

Catalog number: 021130S

Product name: **NARIRUTIN with HPLC**  
(Naringenin-7-O-rutinoside; Isonaringin)

CAS Number: [14259-46-2]

Lot Number: 2006425

Chemical Formula: C<sub>27</sub>H<sub>32</sub>O<sub>14</sub>

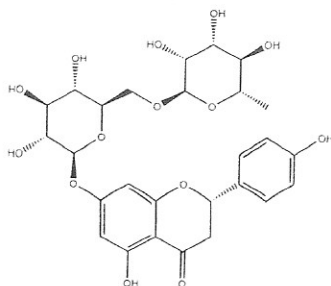
Molecular Weight: 580.54

Appearance: Off-white powder

Loss on Drying: 1.8%

Storage: Store in cool, dry place. Protect from light.  
Keep package airproofed when not in use.

Purity(HPLC): 99.86%



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

Reviewed and approved by:  
*Sujata Moton*  
S. Moton  
VP

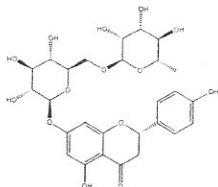
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## HPLC ANALYSIS

Catalog No.: 021130S

Product Name: Narirutin

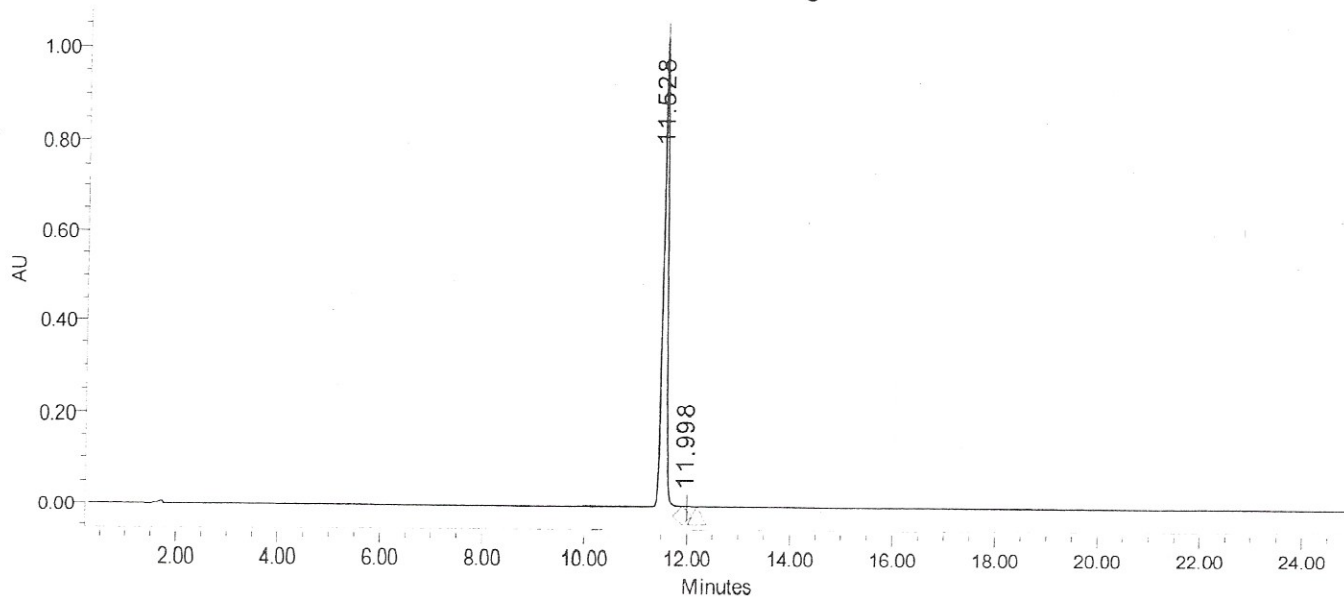
Lot No.: 2006425

### SAMPLE INFORMATION

Sample Name: Narirutin  
Sample Type: Unknown  
Vial: 75  
Injection #: 1  
Injection Volume: 10.00 ul  
Run Time: 25.0 Minutes

Acquired By: prf01  
Sample Set Name  
Acq. Method Set: Narirutin  
Processing Method: sample  
Channel Name: PDA Ch1 284nm@4.8nm  
Proc. Chnl. Descr.: PDA Ch1 284nm@4.8nm

Auto-Scaled Chromatogram



Peak Results

Name	RT	Area	% Area	Height (μV)	USP Plate Count	USP Resolution
1	11.528	6293587	99.86	1033217		
2	11.998	8914	0.14	938		