



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

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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: 2110598

Chemical Formula: $C_{27}H_{32}O_{14}$

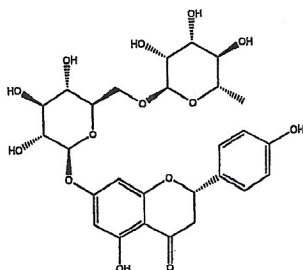
Molecular Weight: 580.54

Appearance: Off-white powder

Loss on Drying: 1.2%

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

Purity(HPLC): 99.3%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP



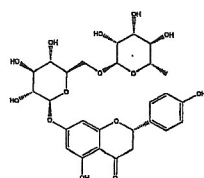
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HPLC ANALYSIS

Catalog No.: 021130S

Product Name: Narirutin

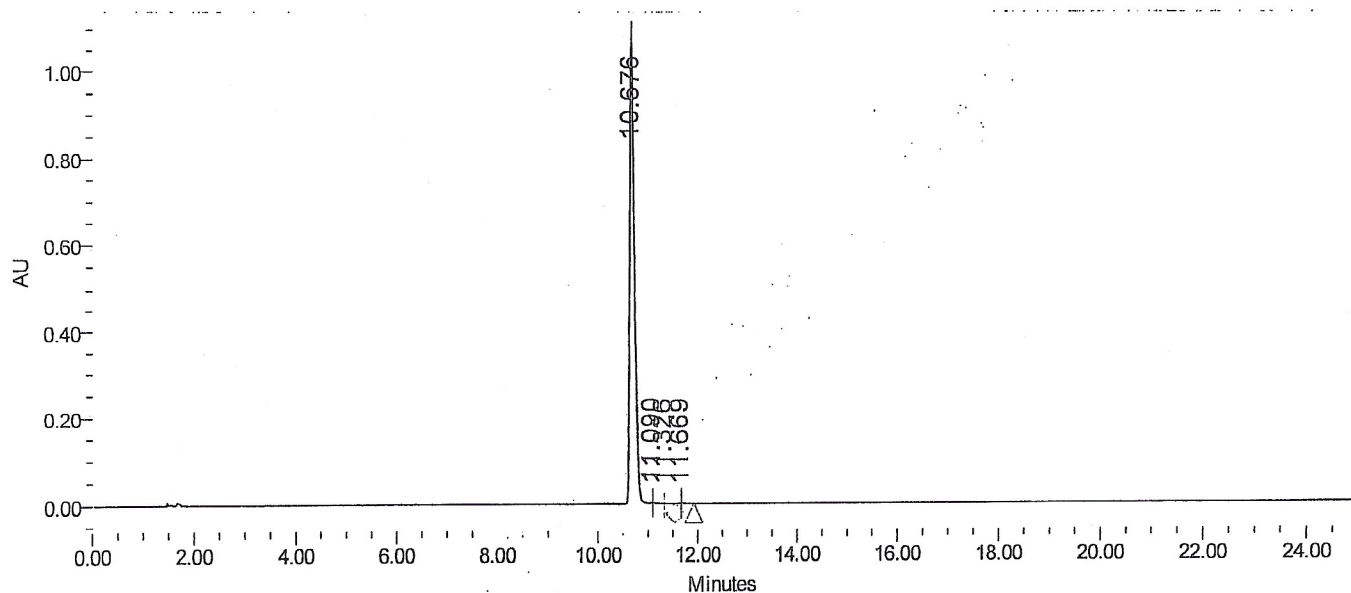
Lot No.: 2110598

SAMPLE INFORMATION

Sample Name: Narirutin
Sample Type: Unknown
Vial: 86
Injection #: 1
Injection Volume: 5.00 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		10.676	6884889	99.32	1084605	60951.64	
2		11.090	27008	0.39	3127		
3		11.326	8892	0.13	889		
4		11.669	11017	0.16	1251	42373.48	

Prepared by:

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