



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: 021130S

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

CAS Number: [14259-46-2]

Lot Number: 2506183

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

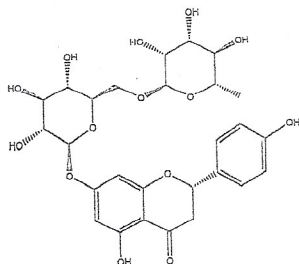
Molecular Weight: 580.54

Appearance: Light yellow powder

Water Content: 1.2%

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

Purity(HPLC): 99.5%



Prepared by:

Ramesh Mandadi

Ramesh Mandadi

Director of Operations

Reviewed and Approved by:

Sujata Moton

Sujata Moton

VP



INDOFINE Chemical Company, Inc.

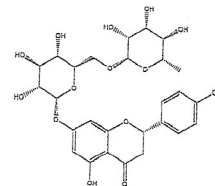
121 Stryker Lane, Bldg. 30, Suite 1 • Hillsborough, NJ 08844 • U.S.A.

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

website: www.indofinechemical.com

e-mail: chemical@indofinechemical.com

HPLC ANALYSIS

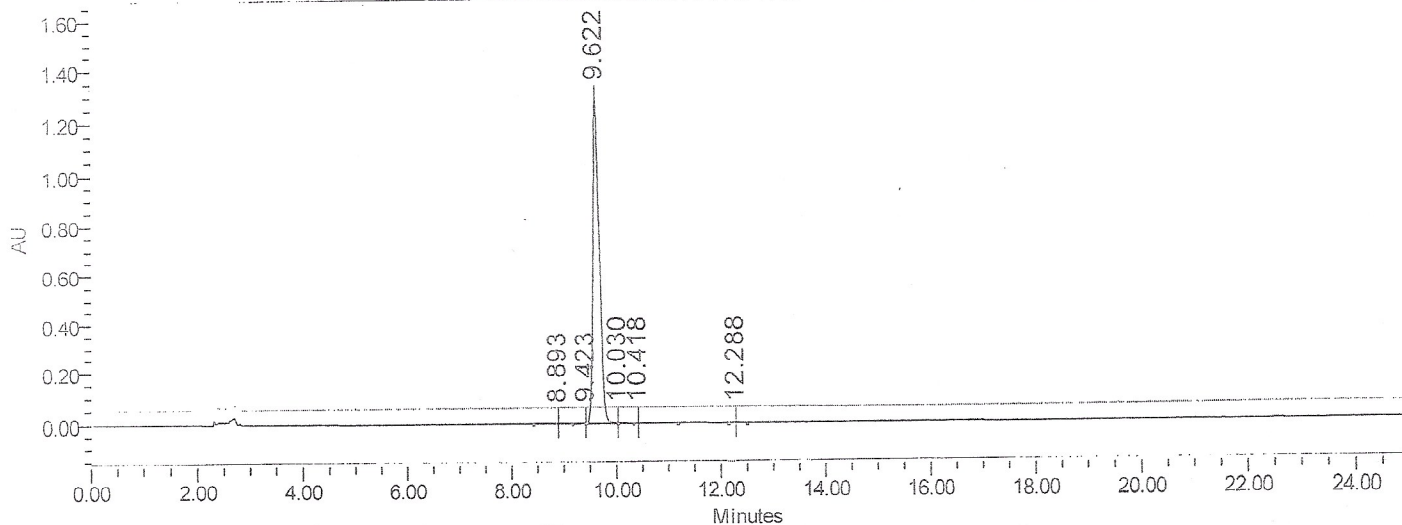


Catalog No.: 021130S
Product Name: Narirutin
Lot No.: 2506183

SAMPLE INFORMATION

Sample Name: Narirutin
Sample Type: Unknown
Vial: 6, 36
Injection #: 1
Injection Volume: 10.00 ul
Run Time: 25.0 Minutes

Acquired By:
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



Peak Results

	Name	RT	Area	% Area	Height (μV)	USP Plate Count	USP Resolution
1		8.893	9780	0.09	392		
2		9.423	13209	0.12	1386		
3		9.622	10801078	99.53	1277094	29723.34	
4		10.030	14618	0.13	1301		
5		10.418	8648	0.08	491		
6		12.288	4212	0.04	500	52712.61	
7							