



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: 1410509

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

Molecular Weight: 580.54

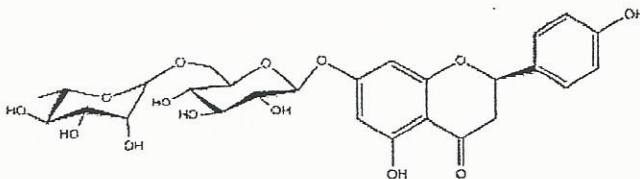
Appearance: Pale-yellow powder

Botanical Source: Camellia sinensis

Loss on drying: 1.0%

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

Purity(HPLC): 99.51%





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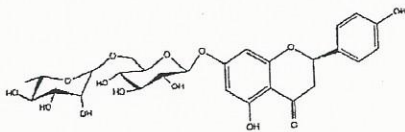
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HPLC ANALYSIS



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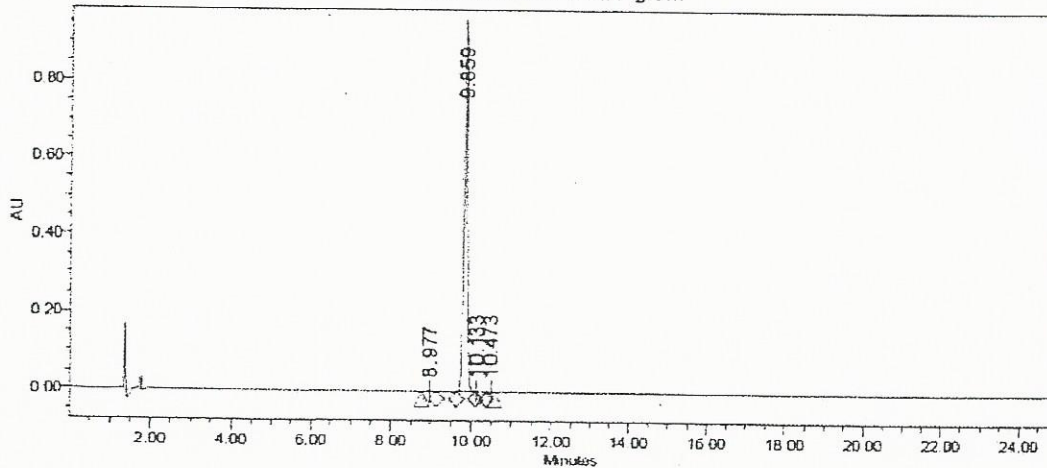
Product Name: Narirutin

Lot No.: 1410509

SAMPLE INFORMATION

Sample Name:	Narirutin	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	1:A.2	Acq. Method Set:	Narirutin
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	284.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 284.0 nm

Auto-Scaled Chromatogram



Peak Results

Name	RT	Area	% Area	USP Plate Count	USP Resolution
1	8.977	13907	0.25	81219.46	
2	9.859	5633515	99.51	64831.11	3.61
3	10.133	9487	0.17		1.64
4	10.473	4820	0.08	86632.72	1.07