



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: 021160S

Product Name: **NARINGENIN-7-O-GLUCOSIDE with HPLC**
(Prunin)

CAS Number: [529-55-5]

Lot Number: 1711883

Chemical Formula: $C_{21}H_{22}O_{10}$

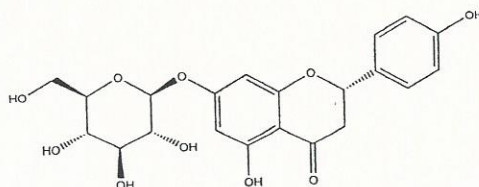
Molecular Weight: 434.39

Appearance: Beige powder

Loss on Drying: 1.92%

Storage: Store in a cool, dry place

Purity(HPLC): 99.37%





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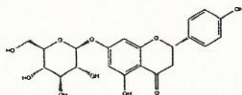
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HPLC ANALYSIS



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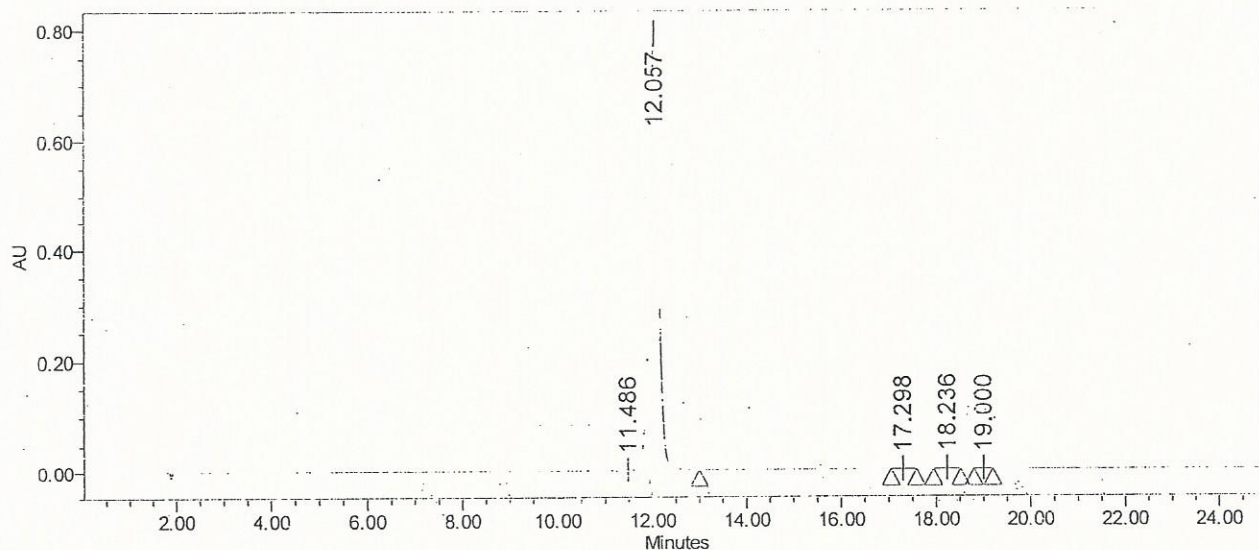
Product Name: Naringenin-7-O-glucoside

Lot No.: 1711883

SAMPLE INFORMATION

Sample Name:	Naringenin 7 o beta D glucoside	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	69	Acq. Method Set:	Naringenin 7 o beta D glucosid
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	282.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 282.0 nm

Auto-Scaled Chromatogram



Peak Results

Name	RT	Area	% Area	USP Plate Count	USP Resolution
1	11.486	16352	0.16	32573.9	
2	12.057	10314445	99.37	21576.3	1.8
3	17.298	7340	0.07	45486.0	15.4
4	18.236	29052	0.28	59110.5	2.9
5	19.000	12608	0.12	65195.4	2.3