



# INDOFINE Chemical Company, Inc.

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

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## CERTIFICATE OF ANALYSIS

Catalog Number: 021333S

Product Name: **ISORHAMNETIN-3-O-RUTINOSIDE**  
(Narcissin; Narcissoside)

CAS Number: [604-80-8]

Lot Number: 2404932

Chemical Formula: C<sub>28</sub>H<sub>32</sub>O<sub>16</sub>

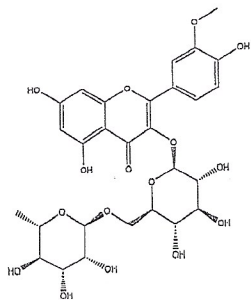
Molecular Weight: 624.54

Appearance: Yellow powder

Water Content: 0.9%

Storage: Store in a cool, dry place. Protect from light.

Purity(HPLC): 99.4%



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

Reviewed and Approved by:  
*Sujata Moton*  
Sujata Moton  
VP



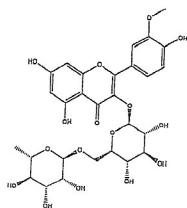
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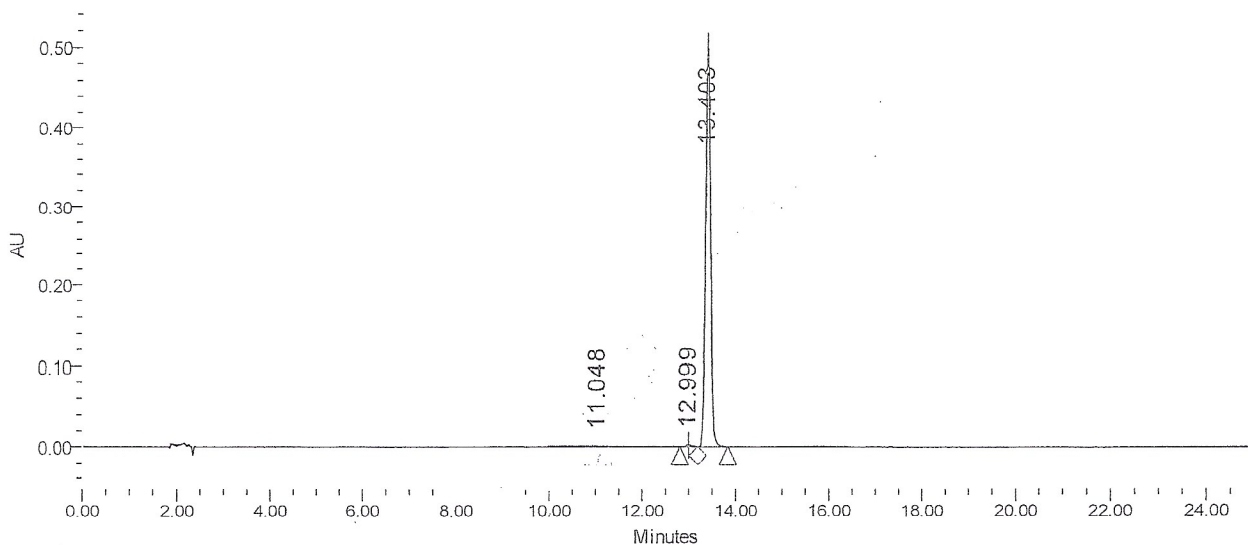
## HPLC ANALYSIS

Catalog No.: 021333S  
Product Name: Isorhamnetin-3-O-rutinoside  
Lot No.: 2404932

### SAMPLE INFORMATION

Sample Name:	Narcissoside	Acquired By:	
Sample Type:	Unknown	Sample Set Name	
Vial:	76	Acq. Method Set:	Narcissoside
Injection #:	1	Processing Method	sample
Injection Volume:	20.00 ul	Channel Name:	PDA Ch1 355nm@4.8nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 355nm@4.8nm

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	Height (μV)	USP Plate Count	USP Resolution
1		11.048	3406	0.09	473	53219.95	
2		12.999	18709	0.50	2279	62212.25	9.49
3		13.403	3685012	99.40	503366	78627.67	1.97

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