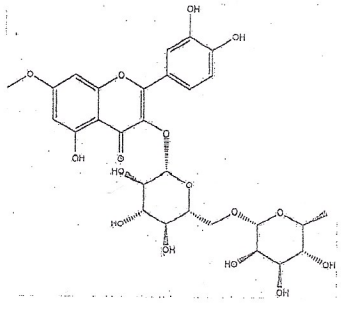
INDOFINE Chemical Company, Inc.

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Phone: (908) 359-6778 • FAX: (908) 359-1179
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CERTIFICATE OF ANALYSIS

Catalog Number:	06-2833
Product Name:	**RHAMNETIN-3-O-RUTINOSIDE**
CAS Number:	[34202-83-0]
Lot Number:	2508191
Chemical Formula:	$C_{28}H_{32}O_{16}$
Molecular Weight:	624.54
Appearance:	Yellow powder
Water Content:	3.2%
Storage:	Store in a cool, dry place. Protect from light.
Purity(HPLC):	98.7%



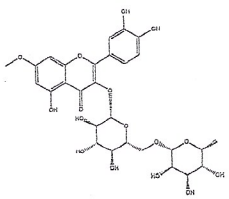
Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP

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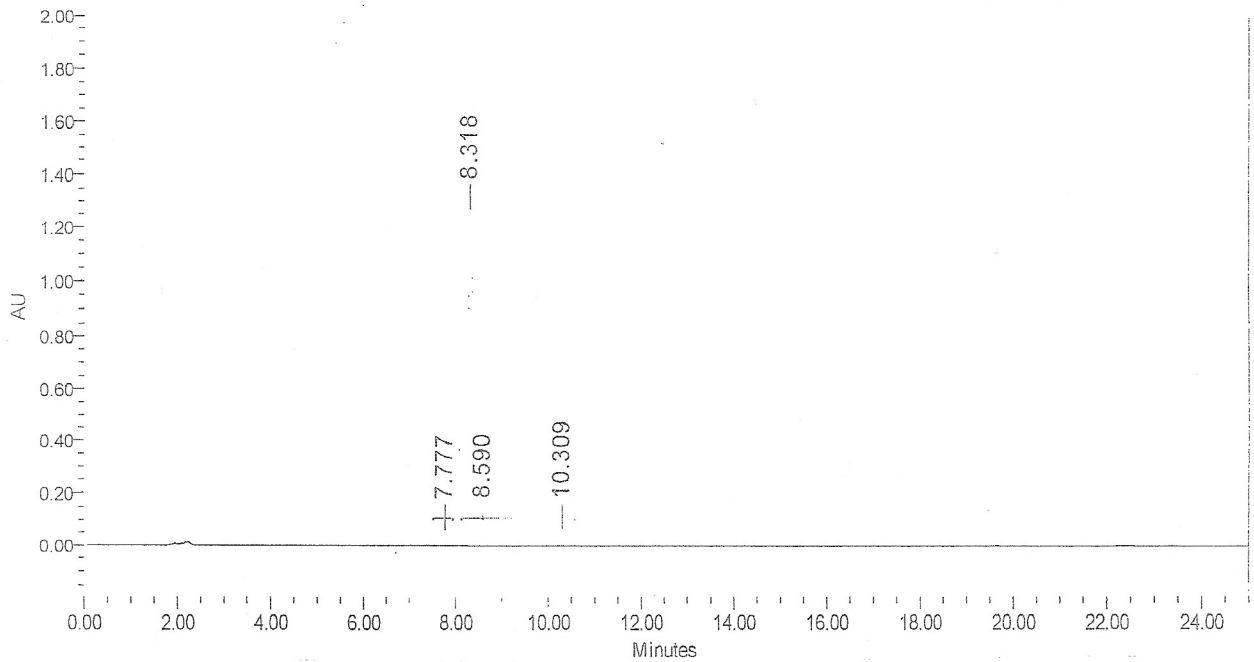
HPLC ANALYSIS



Catalog No.: 06-2833
Product Name: Rhamnetin-3-O-rutinoside
Lot No.: 2508191

SAMPLE INFORMATION

Sample Name:	Rhamnetin 3-O-rutinoside	Acquired By:	
Sample Type:	Unknown	Sample Set Name	
Vial:	87, 69	Acq. Method Set:	Rhamnetin 3Orutinoside
Injection #:	1	Processing Method	Sample
Injection Volume:	10.00 ul	Channel Name:	PDA Ch1 256nm@4.8nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 256nm@4.8nm



Peak Results

	Name	RT	Area	% Area	Height	USP Plate Count	USP Resolution
1		7.777	20838	0.23	2419	21810.96	
2		8.318	9140510	98.73	1212963	27975.00	2.57
3		8.590	57212	0.62	7893		
4		10.309	39119	0.42	5076	41411.92	
5							