



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: 021006

Product Name: **VITEXIN-2''-O-RHAMNOSIDE**
(Apigenin-8-C-glucoside-2'-rhamnoside)

CAS Number: [64820-99-1]

Lot Number: 2403920

Chemical Formula: $C_{27}H_{30}O_{14}$

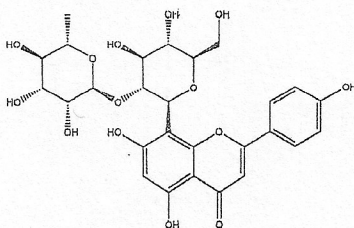
Molecular Weight: 578.53

Appearance: Yellow powder

Water content: 0.9%

Storage: Store in a cool, dry place

Purity(HPLC): 99.9%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP



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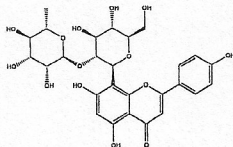
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HPLC ANALYSIS

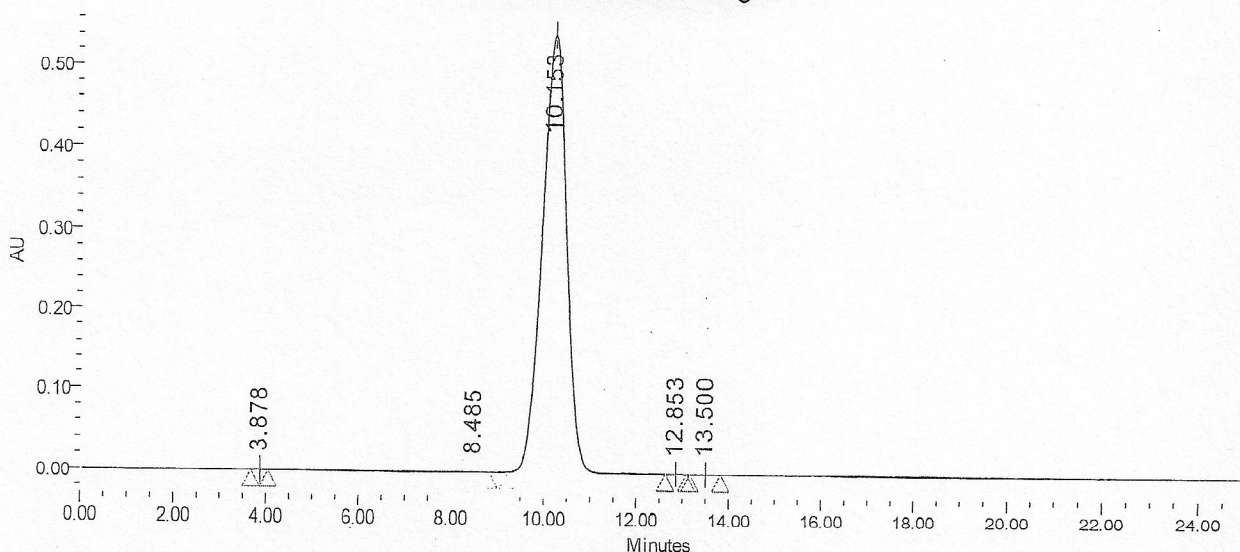


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SAMPLE INFORMATION

Sample Name:	Vitexin 2''-o-rhamnoside	Acquired By:	
Sample Type:	Unknown	Sample Set Name:	
Vial:	45	Acq. Method Set:	Vitexin 2 O rhamnoside
Injection #:	1	Processing Method:	sample
Injection Volume:	10.00 ul	Channel Name:	PDA Ch1 340nm@4.8nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 340nm@4.8nm

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	Height (μ V)	USP Plate Count	USP Resolution
1		3.878	1241	0.01	177	3390.10	
2		8.485	8098	0.04	368	699.13	10.49
3		10.153	19765424	99.93	543278	1751.75	1.92
4		12.853	1597	0.01	149	16594.89	4.32
5		13.500	2467	0.01	166	3955.96	1.77

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