



# 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](http://www.indofinechemical.com)

e-mail: [chemical@indofinechemical.com](mailto:chemical@indofinechemical.com)

## CERTIFICATE OF ANALYSIS

Catalog Number: 021232S

Product Name: **VITEXIN with HPLC**  
(Apigenin-8-C-glucoside; 8-Glucopyranosylapigenin)

CAS Number: [3681-93-4]

Lot Number: 1908302

Chemical Formula: C<sub>21</sub>H<sub>20</sub>O<sub>10</sub>

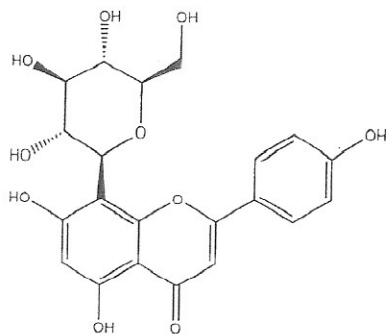
Molecular Weight: 432.38

Appearance: Yellow powder

Water Content: 1.62%

Storage: Store in a cool, dry place. Protect from light.  
To be kept in a desiccator.

Purity(HPLC): 99.69%



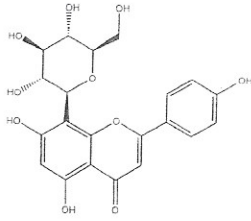
Prepared by:  
*Ramesh Mandadi*  
Ramesh Mandadi  
Director of Operations

Reviewed and approved by:  
*Sujata Moton*  
S. Moton  
VP



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## HPLC ANALYSIS

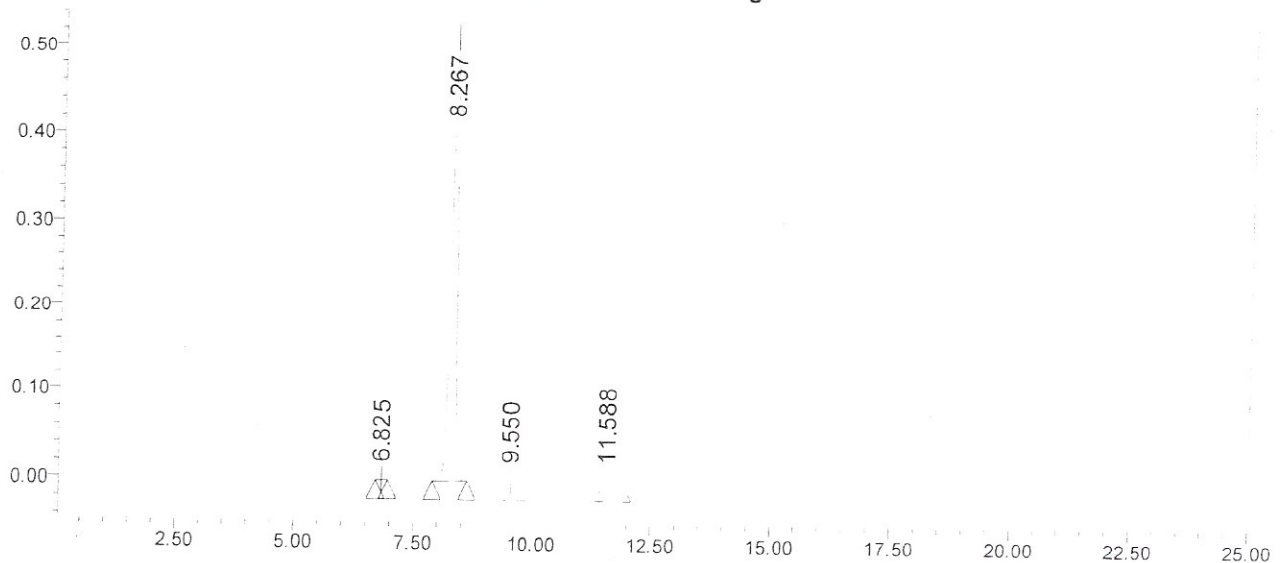


Catalog No.: 021232S  
 Product Name: Vitexin  
 Lot No.: 1908302

### SAMPLE INFORMATION

Sample Name:	Vitexin	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	41	Acq. Method Set:	Vitexin
Injection #:	1	Processing Method:	sample
Injection Volume:	10.00 ul	Channel Name:	340.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 340.0 nm

Auto-Scaled Chromatogram



Peak Results

	RT	Area	% Area	USP Plate Count	USP Resolution
1	6.825	2624	0.06	13137.12	
2	8.267	4214183	99.69	24051.84	6.71
3	9.550	3021	0.07	26789.93	4.53
4	11.588	7348	0.17	34860.94	6.22

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