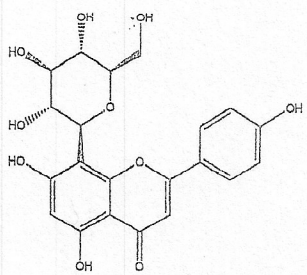
INDOFINE Chemical Company, Inc.

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

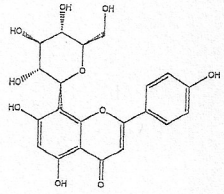
Catalog Number:	021232S
Product Name:	**VITEXIN with HPLC** (Apigenin-8-C-glucoside; 8-Glucopyranosylapigenin; Orientoside)
CAS Number:	[3681-93-4]
Lot Number:	2504149
Chemical Formula:	$C_{21}H_{20}O_{10}$
Molecular Weight:	432.38
Appearance:	Yellow powder
Water Content:	0.2%
Storage:	Store in a cool, dry place. Protect from light. Keep package airproofed when not in use.
Purity(HPLC):	99.7%



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HPLC ANALYSIS

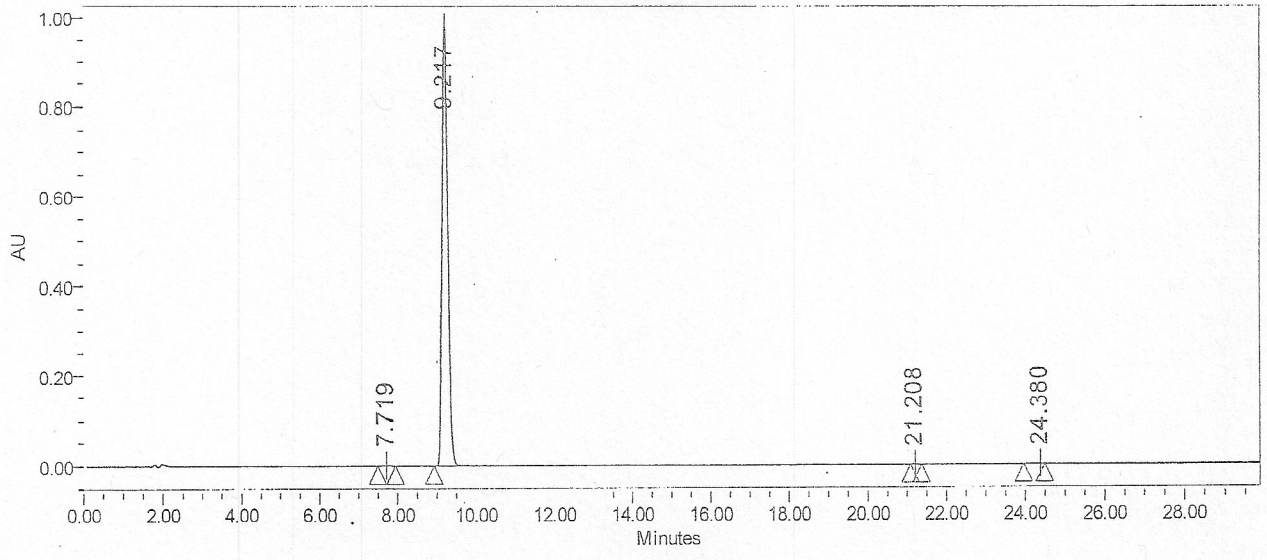


Catalog No.: 021232S
Product Name: Vitexin
Lot No.: 2504149

SAMPLE INFORMATION

Sample Name:	Vitexin	Acquired By:	
Sample Type:	Unknown	Sample Set Name	
Vial:	27	Acq. Method Set:	Vitexin
Injection #:	1	Processing Method	sample
Injection Volume:	10.00 ul	Channel Name:	PDA Ch1 340nm@4.8nm
Run Time:	30.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 340nm@4.8nm

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	Height (µV)	USP Plate Count	USP Resolution
1		7.719	13600	0.14	1290	11845.33	
2		9.217	9996416	99.72	979849	18162.41	5.30
3		21.208	2859	0.03	433	239731.91	53.41
4		24.380	11964	0.12	775	54517.12	10.69

Prepared by:
Ramesh Mandadi
Ramesh Mandadi

Reviewed and Approved by:
Sujata Moton
Sujata Moton