

ICG **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)

CAS Number: [3681-93-4]

Lot Number: 1512711

Chemical Formula: C₂₁H₂₀O₁₀

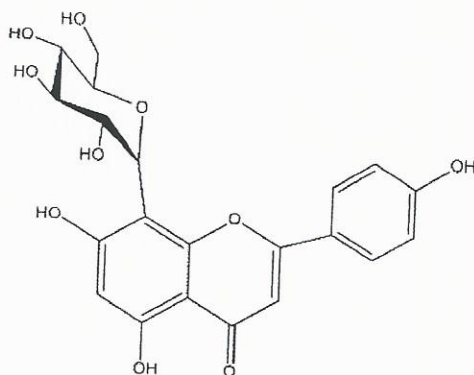
Molecular Weight: 432.38

Appearance: Yellow powder

Loss on Drying: 0.7%

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

Purity(HPLC): 99.82%





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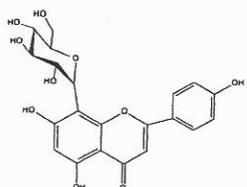
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HPLC ANALYSIS



Catalog No.: 021232S

Product Name: Vitexin

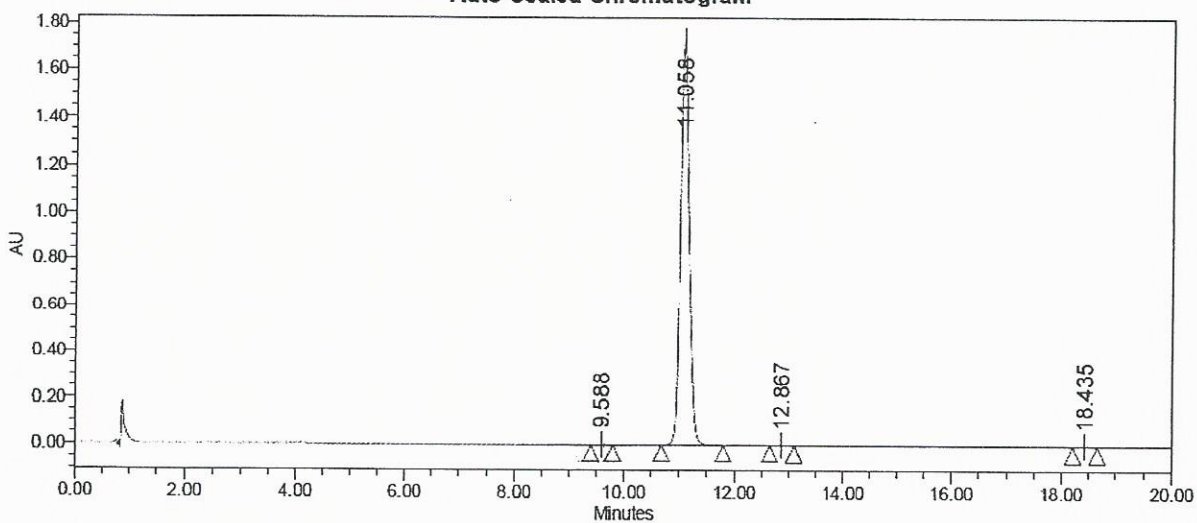
Lot No.: 1512711

SAMPLE INFORMATION

Sample Name: Vitexin
Sample Type: Unknown
Vial: 1:C,7
Injection #: 1
Injection Volume: 10.00 ul
Run Time: 20.0 Minutes

Sample Set Name:
Acq. Method Set: Vitexin
Processing Method: Samples
Channel Name: 340.0nm
Proc. Chnl. Descr.: PDA 340.0 nm

Auto-Scaled Chromatogram



Peak Results

Name	RT	Area	% Area	USP Plate Count	USP Resolution
1	9.588	15090	0.08	28587.48	
2	11.058	18951319	99.82	23192.87	4.83
3	12.867	7743	0.04	56398.58	6.63
4	18.435	11660	0.06	85695.37	21.56