



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: 06-1769

Product Name: **VIOLANTHIN**

CAS Number: [40581-17-7]

Lot Number: 2108580

Chemical Formula: C₂₇H₃₀O₁₄

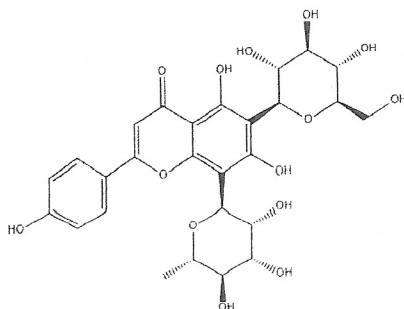
Molecular Weight: 578.52

Appearance: Yellow powder

Loss on Drying: 2.1%

Storage: Store at 2-8°C. Protect from light.

Purity(HPLC): 95.77%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP



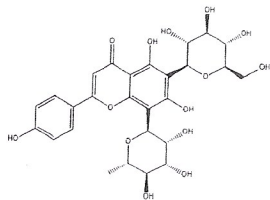
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HPLC ANALYSIS

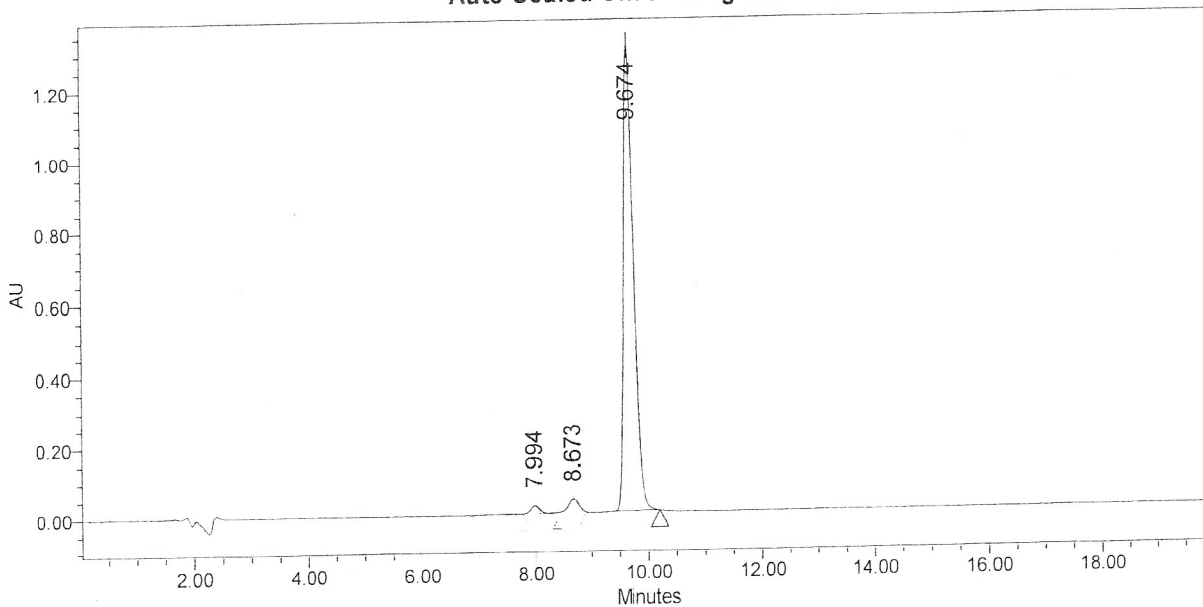
Catalog No.: 06-1769
Product Name: Violanthin
Lot No.: 2108580

SAMPLE INFORMATION

Sample Name: Violanthin
Sample Type: Unknown
Vial: 99
Injection #: 1
Injection Volume: 10.00 ul
Run Time: 25.0 Minutes

Acquired By: System
Sample Set Name:
Acq. Method Set:
Processing Method: Samples
Channel Name: 336.0nm
Proc. Chnl. Descr.: PDA 336.0 nm

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		7.994	254378	1.51	12325.78	
2		8.673	460486	2.72	11105.90	2.16
3		9.674	16186331	95.77	14003.89	3.01

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