



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: 06-1009

Product Name: **PHILLYGENIN**
(Phillygenol; Forsythinol)

CAS Number: [487-39-8]

Lot Number: 2311876

Chemical Formula: $C_{21}H_{24}O_6$

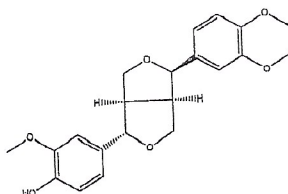
Molecular Weight: 372.41

Appearance: White powder

Water Content: 1.2%

Storage: Store in a cool, dry place. Protect from light.

Purity(HPLC): 99.3%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP



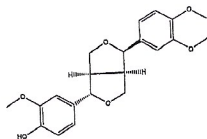
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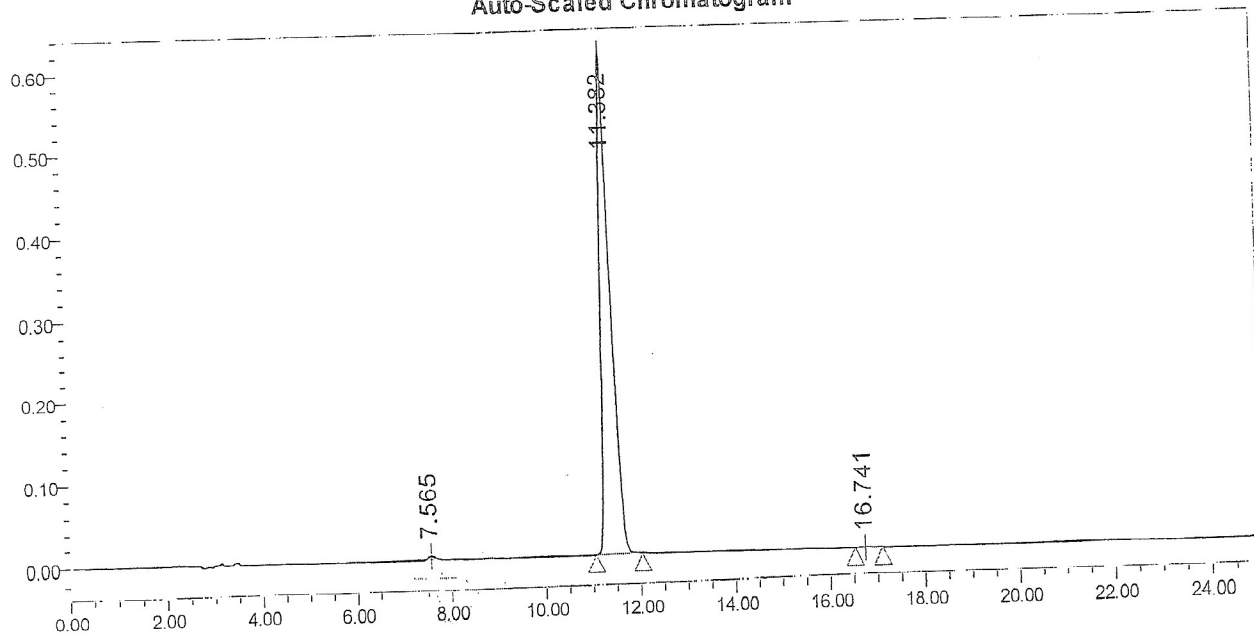
HPLC ANALYSIS

SAMPLE INFORMATION

Sample Name: Phillygenin
Sample Type: Unknown
Vial: 20
Injection #: 1
Injection Volume: 15.00 ul
Run Time: 25.0 Minutes

Acquired By:
Sample Set Name
Acq. Method Set: Phillygenin
Processing Method: sample
Channel Name: PDA Ch1 277nm@4.8nm
Proc. Chnl. Descr.: PDA Ch1 277nm@4.8nm

Auto-Scaled Chromatogram



Peak Results

Name	RT	Area	% Area	Height (µV)	USP Plate Count	USP Resolution
1	7.565	56695	0.65	4849	8857.35	
2	11.382	8627975	99.28	611949	14402.89	10.49
3	16.741	5583	0.06	372	21151.03	14.42

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