



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: 06-585

Product Name: **FORSYTHOSIDE B**

CAS Number: [81525-13-5]

Lot Number: 2311875

Chemical Formula: $C_{34}H_{44}O_{19}$

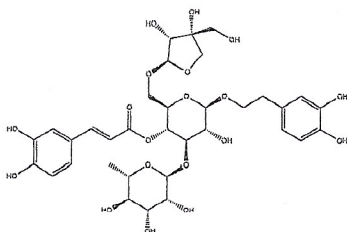
Molecular Weight: 756.70

Appearance: White powder

Water Content: 0.7%

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

Purity(HPLC): 99.1%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP

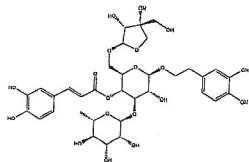
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HPLC ANALYSIS

Catalog No.: 06-585

Product Name: Forsythoside B

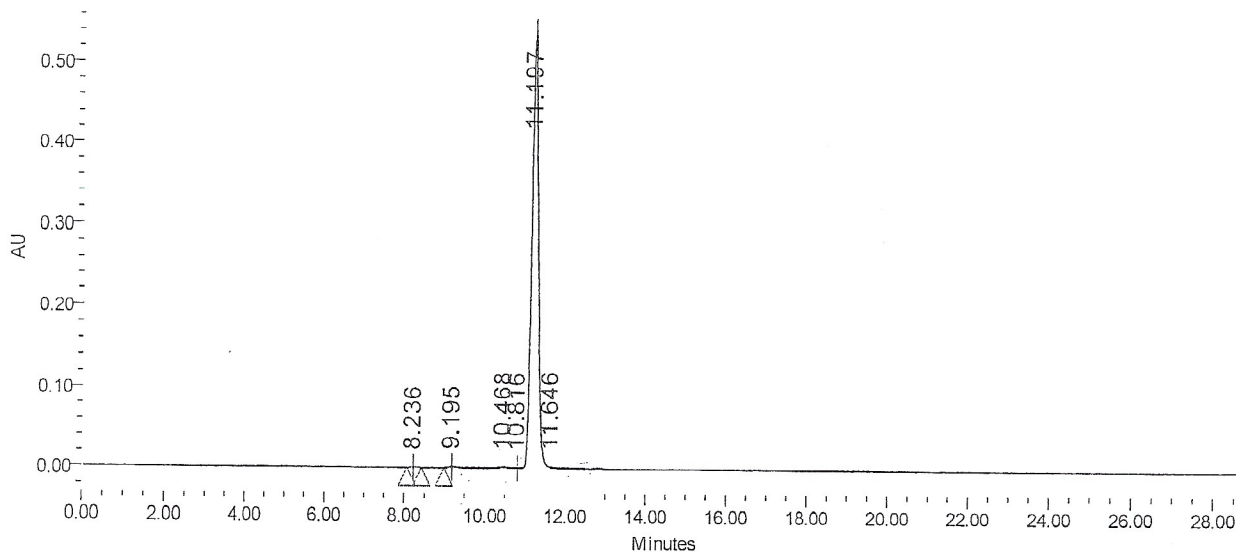
Lot No.: 2311875

SAMPLE INFORMATION

Sample Name: Forsythoside B
Sample Type: Unknown
Vial: 70
Injection #: 1
Injection Volume: 10.00 ul
Run Time: 30.0 Minutes

Acquired By:
Sample Set Name
Acq. Method Set: Forsythoside B
Processing Method: sample
Channel Name: PDA Ch1 330nm@4.8nm
Proc. Chnl. Descr.: PDA Ch1 330nm@4.8nm

Auto-Scaled Chromatogram



Peak Results

Name	RT	Area	% Area	Height (μ V)	USP Plate Count	USP Resolution
1	8.236	3720	0.06	407	14398.30	
2	9.195	14449	0.24	1314	19188.86	3.43
3	10.468	19701	0.33	1066	13206.91	3.94
4	10.816	5448	0.09	440		
5	11.197	5986988	99.11	540782	23950.32	
6	11.646	10631	0.18	1303		

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