



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: 06-584

Product Name: **FORSYTHOSIDE A**

CAS Number: [79916-77-1]

Lot Number: 2311874

Chemical Formula: $C_{29}H_{36}O_{15}$

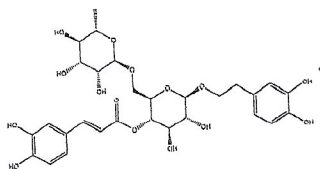
Molecular Weight: 624.59

Appearance: Off-white powder

Water Content: 0.6%

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

Purity(HPLC): 99.2%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP

ICC **INDOFINE Chemical Company, Inc.**

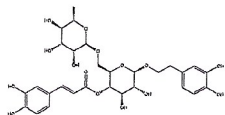
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HPLC ANALYSIS

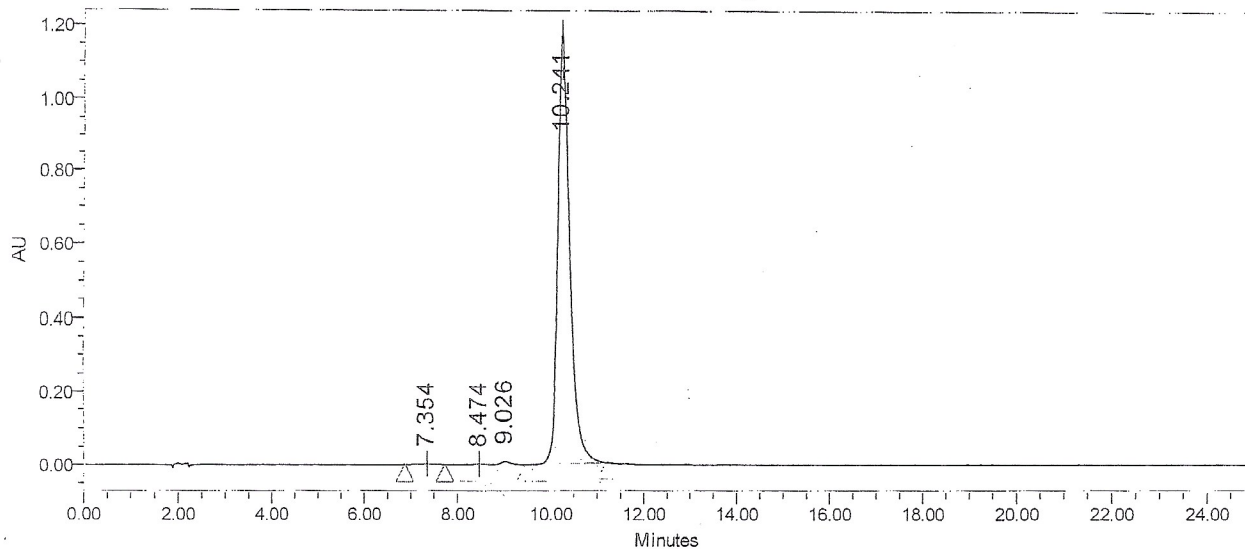


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SAMPLE INFORMATION

Sample Name:	Forsythoside A	Acquired By:	
Sample Type:	Unknown	Sample Set Name:	
Vial:	61	Acq. Method Set:	Forsythoside A
Injection #:	1	Processing Method:	samples
Injection Volume:	10.00 ul	Channel Name:	PDA Ch1 330nm@4.8nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 330nm@4.8nm

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	Height (µV)	USP Plate Count	USP Resolution
1		7.354	33622	0.16	1413	2307.42	
2		8.474	18061	0.09	1376	8910.43	2.18
3		9.026	112313	0.53	8571	11211.67	1.55
4		10.241	20971705	99.22	1175622	7984.38	2.97

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