



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: 06-270

Product Name: **ASTRAGALOSIDE IV**
(Astrasieversianin XIV)

CAS Number: [84687-43-4]

Lot Number: 1608871

Chemical Formula: $C_{30}H_{44}K_2O_{16}S_2$

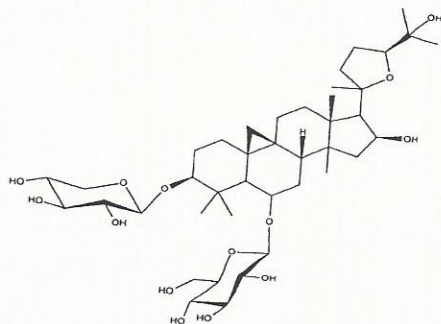
Molecular Weight: 784.98

Appearance: White powder

Loss on Drying: 1.3%

Storage: Store in a cool, dry place

Purity(HPLC): 99.85%





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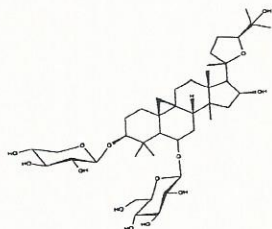
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HPLC ANALYSIS

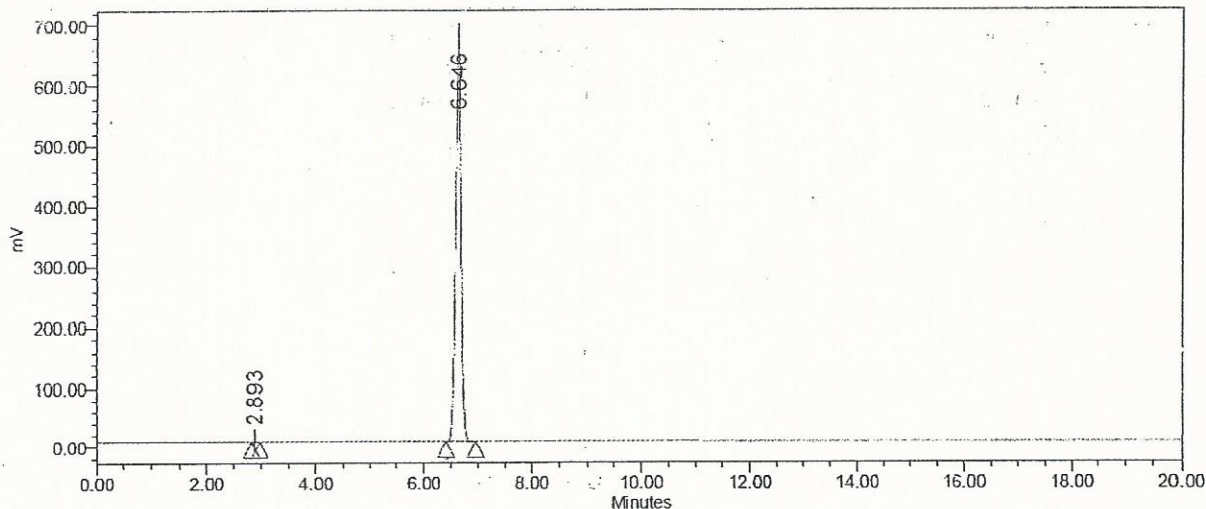


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SAMPLE INFORMATION

Sample Name:	Astragaloside IV	Sample Set Name:	
Sample Type:	Unknown	Acq. Method Set:	Astragaloside IV
Vial:	1:D,8	Processing Method:	Samples 3
Injection #:	1	Channel Name:	SATIN
Injection Volume:	10.00 ul	Proc. Chnl. Descr.:	
Run Time:	20.0 Minutes		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		2.893	7017	0.15	17719.17	
2		6.646	4717666	99.85	20786.11	27.78