

 **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

website: www.indofinechemical.com

e-mail: chemical@indofinechemical.com

CERTIFICATE OF ANALYSIS

Catalog Number: 06-866

Product Name: **MEDICAGENIC ACID**
(Catsanogenin)

CAS Number: [599-07-5]

Lot Number: 2007447

Molecular Weight: 502.69

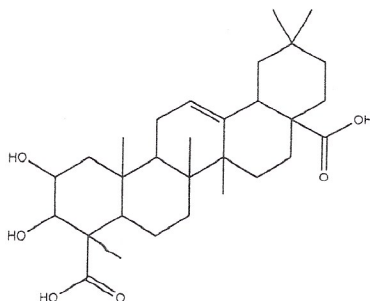
Chemical Formula: $C_{30}H_{46}O_6$

Appearance: Off-white powder

Loss on Drying: 1.3%

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

Purity(HPLC): 98.97%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and approved by:
Sujata Moton
S. Moton
VP



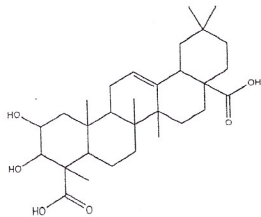
INDOFINE Chemical Company, Inc.

121 Stryker Lane, Bldg. 30, Suite 1 • Hillsborough, NJ 08844 • U.S.A.

Phone: (908) 359-6778 • FAX: (908) 359-1179

website: www.indofinechemical.com

e-mail: chemical@indofinechemical.com



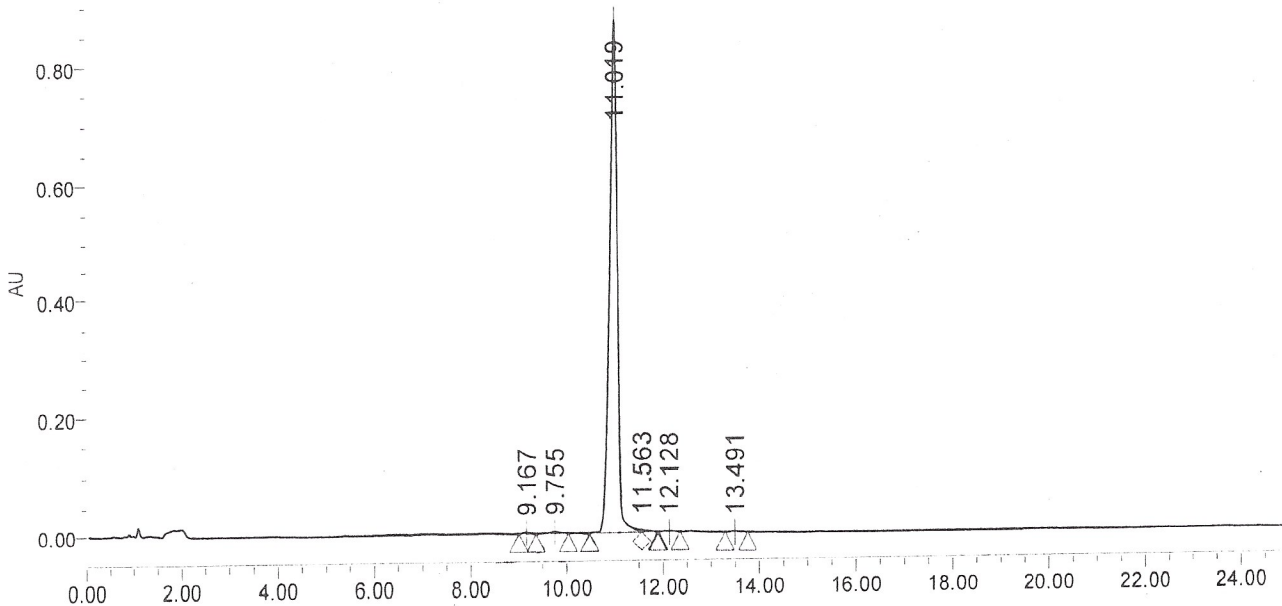
HPLC ANALYSIS

Catalog No.: 06-866
Product Name: Medicagenic acid
Lot No.: 2007447

SAMPLE INFORMATION

Sample Name:	Medicagenic acid	Acquired By:	prf01
Sample Type:		Sample Set Name:	
Vial:	40	Acq. Method Set:	Medicagenic acid
Injection #:	1	Processing Method:	sample
Injection Volume:	10.00 ul	Channel Name:	205.0
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 205.0

Auto-Scaled Chromatogram



Peak Results

Name	RT	Area	% Area	USP Plate Count	USP Resolution
1	9.167	18393	0.19	25392.71	
2	9.755	34639	0.35	21713.76	2.20
3	11.019	9812697	98.97	20307.90	4.15
4	11.563	25900	0.26		
5	12.128	11152	0.11	13332.74	
6	13.491	11581	0.12	29569.87	4.19