



# 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: 020027

Product Name: **ASIATIC ACID**  
(Dammarolic acid)

CAS Number: [464-92-6]

Lot Number: 2404935

Chemical Formula:  $C_{30}H_{48}O_5$

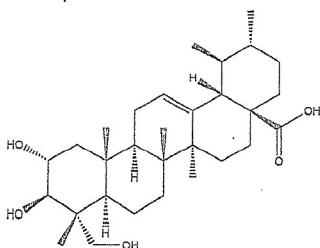
Molecular Weight: 488.71

Appearance: Off-white powder

Water Content: 1.3%

Storage: Store in a cool, dry and dark place

Purity(HPLC): 98.8%



Prepared by:  
*Ramesh Mandadi*  
Ramesh Mandadi  
Director of Operations

Reviewed and Approved by:  
*Sujata Moton*  
Sujata Moton  
VP



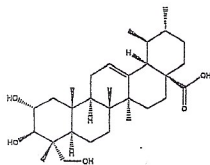
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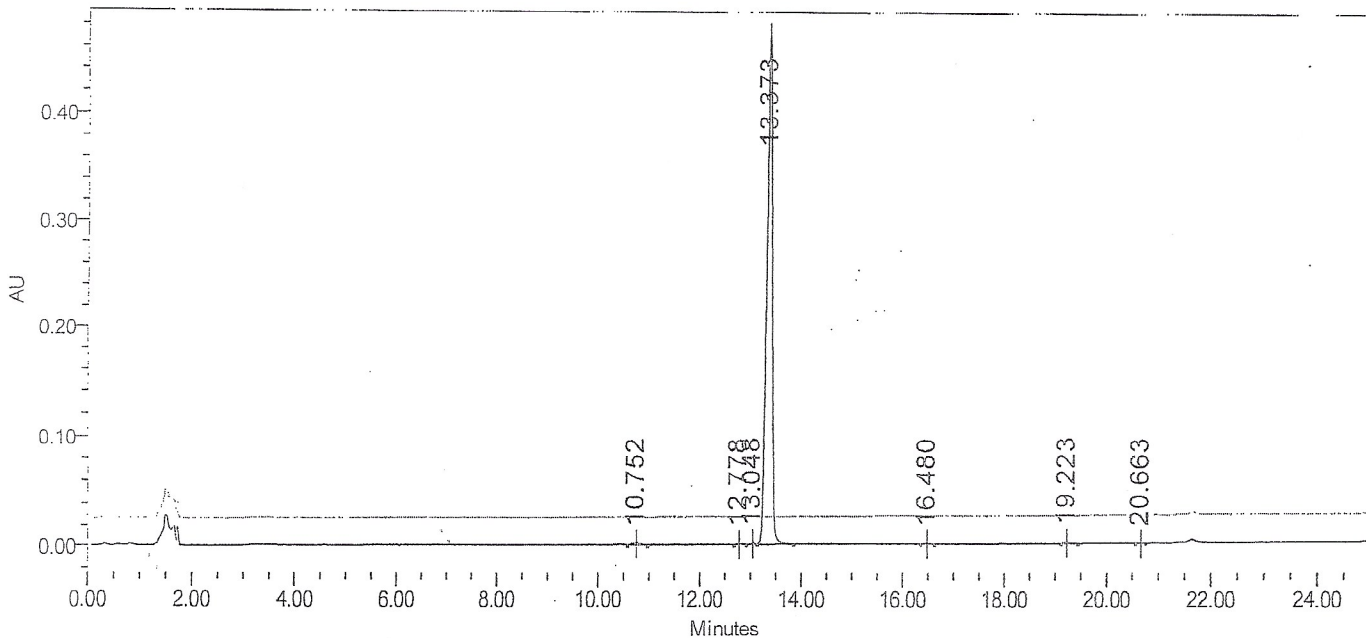


## HPLC ANALYSIS

Catalog No.: 020027  
Product Name: Asiatic acid  
Lot No.: 2404935

### SAMPLE INFORMATION

Sample Name:	Asiatic acid	Acquired By:	
Sample Type:	Unknown	Sample Set Name:	Asiatic acid
Vial:	33, 31	Acq. Method Set:	Asiatic acid
Injection #:	1	Processing Method:	sample
Injection Volume:	10.00 ul	Channel Name:	PDA Ch1 205nm@4.8nm
Run Time:	32.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 205nm@4.8nm



### Peak Results

Name	RT	Area	% Area	Height (μV)	USP Plate Count	USP Resolution
1	10.752	14132	0.40	1425	19802.40	
2	12.778	4961	0.14	675	55760.06	7.78
3	13.048	8292	0.23	1406	108513.67	1.57
4	13.373	3507789	98.81	468530	73867.52	1.82
5	16.480	3337	0.09	504	58651.36	16.26
6	19.223	9430	0.27	1330	151925.89	14.51
7	20.663	2229	0.06	352	110036.04	7.68