



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: **06-1380**

Product Name: **PROCYANIDIN A1**

CAS Number: [103883-03-0]

Lot Number: 2404927

Chemical Formula: $C_{30}H_{24}O_{12}$

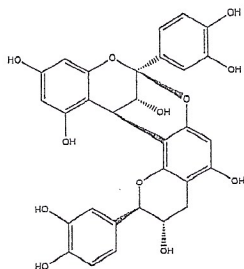
Molecular Weight: 576.52

Appearance: Off-white powder

Water Content: 3.5%

Storage: Store at 2-8°C. Protect from light.

Purity(HPLC): 98.6%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP



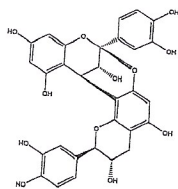
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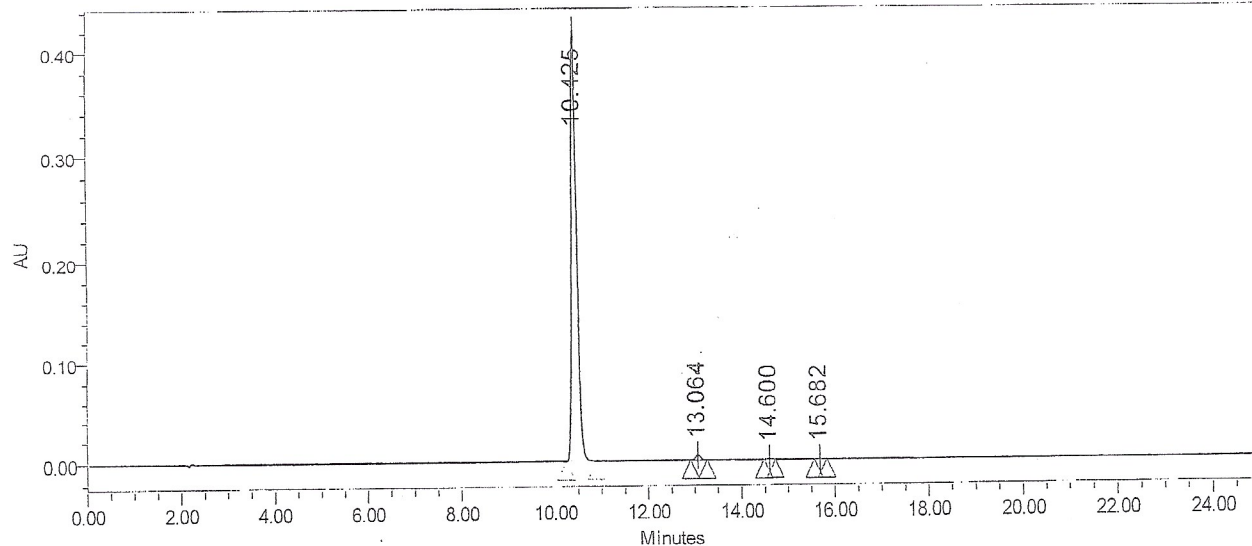
HPLC ANALYSIS

Catalog No.: 06-1380
Product Name: Procyanidin A1
Lot No.: 2404927

SAMPLE INFORMATION

Sample Name:	Procyanidin A1	Acquired By:	
Sample Type:	Unknown	Sample Set Name	
Vial:	36	Acq. Method Set:	Procyanidin A1
Injection #:	1	Processing Method	sample
Injection Volume:	20.00 ul	Channel Name:	PDA Ch1 280nm@4.8nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 280nm@4.8nm

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	Height (µV)	USP Plate Count	USP Resolution
1		10.425	3362114	98.58	421926	39936.12	
2		13.064	37741	1.11	4976	68222.15	12.57
3		14.600	5924	0.17	908	124537.76	7.95
4		15.682	4772	0.14	587	71393.28	5.41

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