



# INDOFINE Chemical Company, Inc.

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

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## CERTIFICATE OF ANALYSIS

Catalog Number: 06-1689

Product Name: **PROCYANIDIN C1**

CAS Number: [37064-30-5]

Lot Number: 2310865

Chemical Formula:  $C_{45}H_{38}O_{18}$

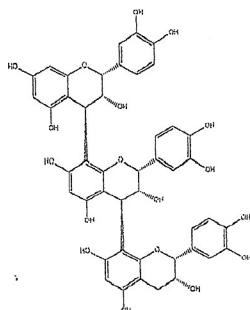
Molecular Weight: 866.78

Appearance: Off-white powder

Water Content: 3.6%

Storage: Store at  $-20^{\circ}\text{C}$ . Protect from light.

Purity(HPLC): 98.2%



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

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



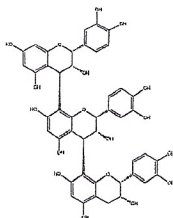
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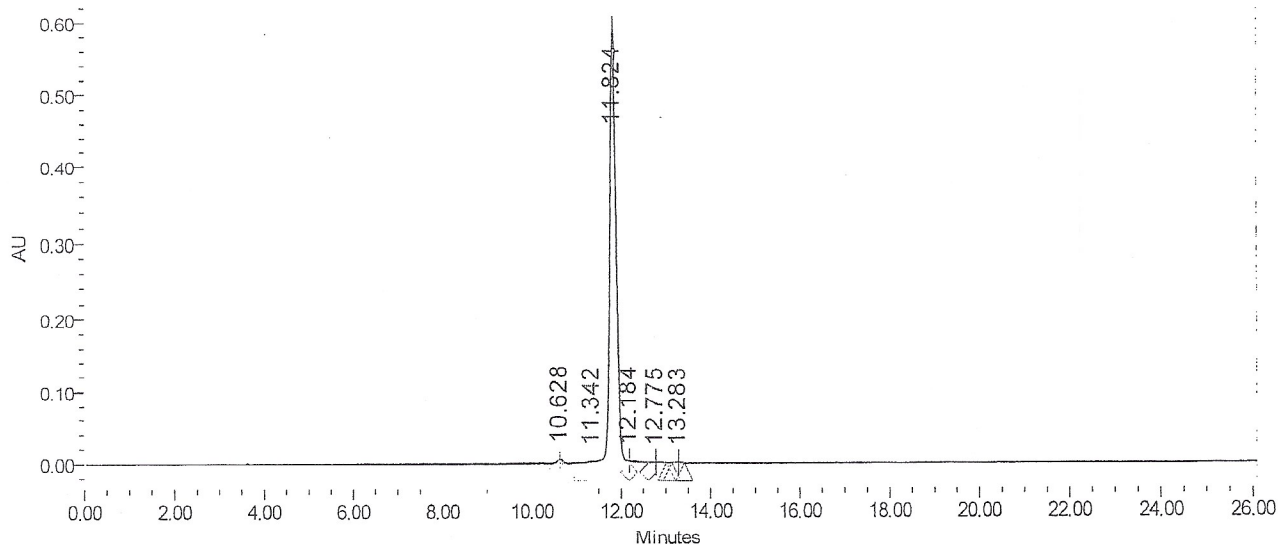
## HPLC ANALYSIS

Catalog No.: 06-1689  
Product Name: Procyanidin C1  
Lot No.: 2310865

### SAMPLE INFORMATION

Sample Name:	Procyanidin C1	Acquired By:	
Sample Type:	Unknown	Sample Set Name	
Vial:	98	Acq. Method Set:	Procyanidin C1
Injection #:	1	Processing Method	sample
Injection Volume:	10.00 ul	Channel Name:	PDA Ch1 280nm@4.8nm
Run Time:	30.0 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		10.628	40389	0.69	5228	42741.13	
2		11.342	15596	0.27	1523		
3		11.824	5741384	98.15	591226	34886.39	
4		12.184	32644	0.56	2341		
5		12.775	13436	0.23	1142	27121.26	
6		13.283	6348	0.11	749	51779.23	1.80

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