



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: 020983

Product Name: **PROCYANIDIN B1**
(Proanthocyanidin B1)

Cas Number: [20315-25-7]

Lot Number: 2103527

Chemical Formula: $C_{30}H_{26}O_{12}$

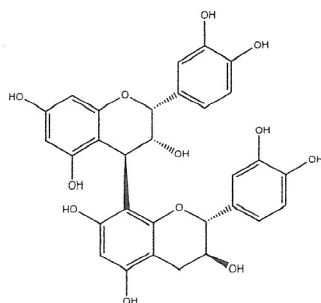
Molecular Weight: 578.53

Appearance: Off-white powder

Water Content: 3.8%

Storage: Store at 2-8°C. To be protected from light.

Purity(HPLC): 97.49%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP



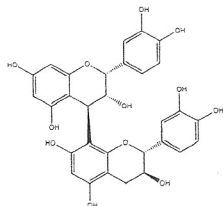
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HPLC ANALYSIS

Catalog No.: 020983

Product Name: Procyanidin B1

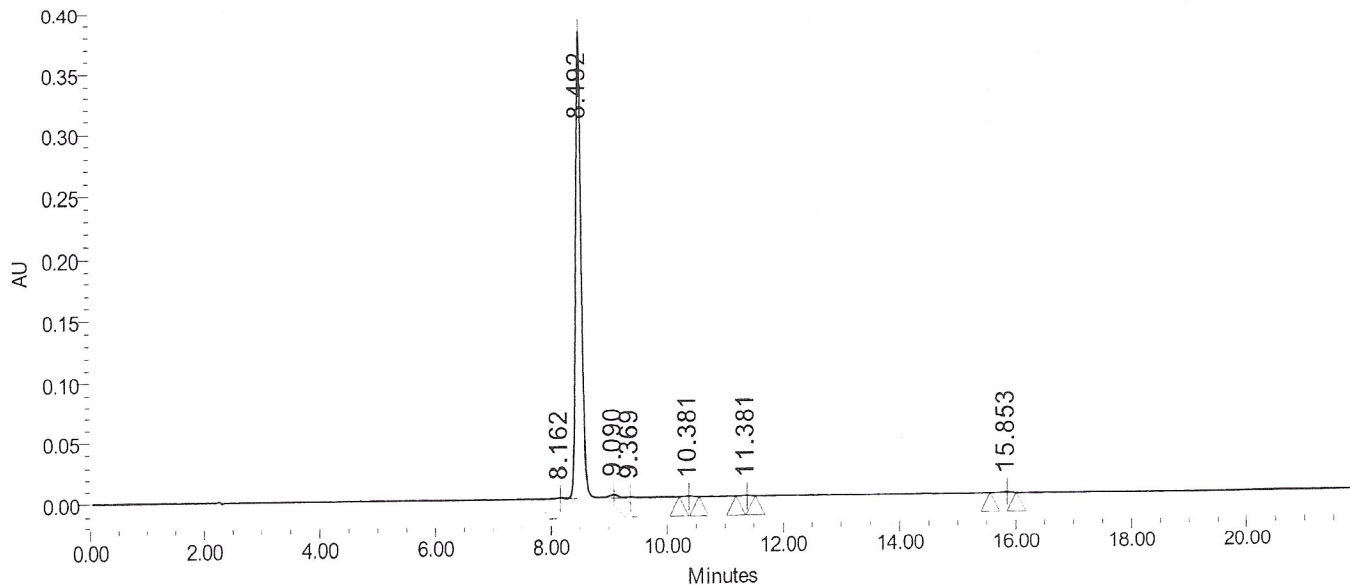
Lot No.: 2103527

SAMPLE INFORMATION

Sample Name: Procyanidin B1
Sample Type: Unknown
Vial: 34
Injection #: 1
Injection Volume: 10.00 ul
Run Time: 30.0 Minutes

Acquired By: prf01
Sample Set Name
Acq. Method Set: Procyanidin B1
Processing Method: sample
Channel Name: 280.0nm
Proc. Chnl. Descr.: PDA 280.0 nm (190-600)nm

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	Height (µV)	USP Plate Count	USP Resolution
1		8.162	6685	0.25	796		
2		8.492	2559631	97.49	380973		
3		9.090	33452	1.27	2764		
4		9.369	6599	0.25	905		
5		10.381	5363	0.20	673		
6		11.381	4933	0.19	625		
7		15.853	8839	0.34	1040		