



INDOFINE Chemical Company, Inc.

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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: 1806986

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

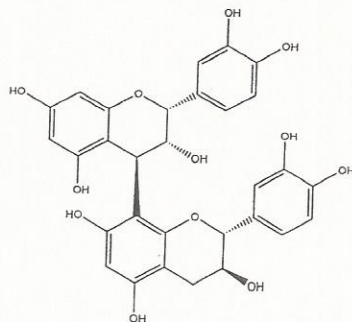
Molecular Weight: 578.53

Appearance: Off-white powder

Moisture Content: 3.8%

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

Purity(HPLC): 99.52%





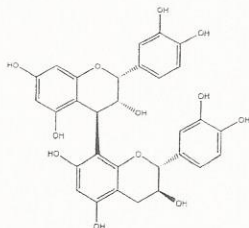
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HPLC ANALYSIS

Catalog No.: 020983
Product Name: Procyanidin B1
Lot No.: 1806986

SAMPLE INFORMATION

Sample Name:	Procyanidin B1	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	12	Acq. Method Set:	Procyanidin B1
Injection #:	1	Processing Method:	sample
Injection Volume:	10.00 ul	Channel Name:	280.0nm
Run Time:	30.0 Minutes	Proc. Chnl. Descr.:	PDA 280.0 nm

Auto-Scaled Chromatogram



Peak Results

	RT	Area	% Area	USP Plate Count	USP Resolution
1	15.313	5057565	99.52	57122.77	
2	16.580	7117	0.14	32404.15	4.13
3	17.207	9835	0.19	26945.82	1.70
4	17.694	7281	0.14	28321.36	1.21