



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: 020984

Product Name: **PROCYANIDIN B2**
(Epicatechin(4 β -8)epicatechin)

Cas Number: [29106-49-8]

Lot Number: 1803921

Chemical Formula: C₃₀H₂₆O₁₂

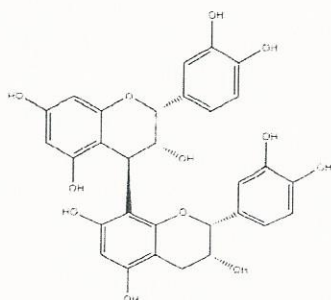
Molecular Weight: 578.53

Appearance: Orange powder

Loss on drying: 1.70%

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

Purity(HPLC): 98.06%





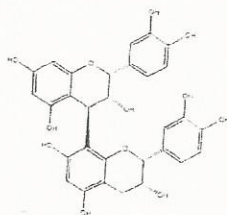
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HPLC ANALYSIS

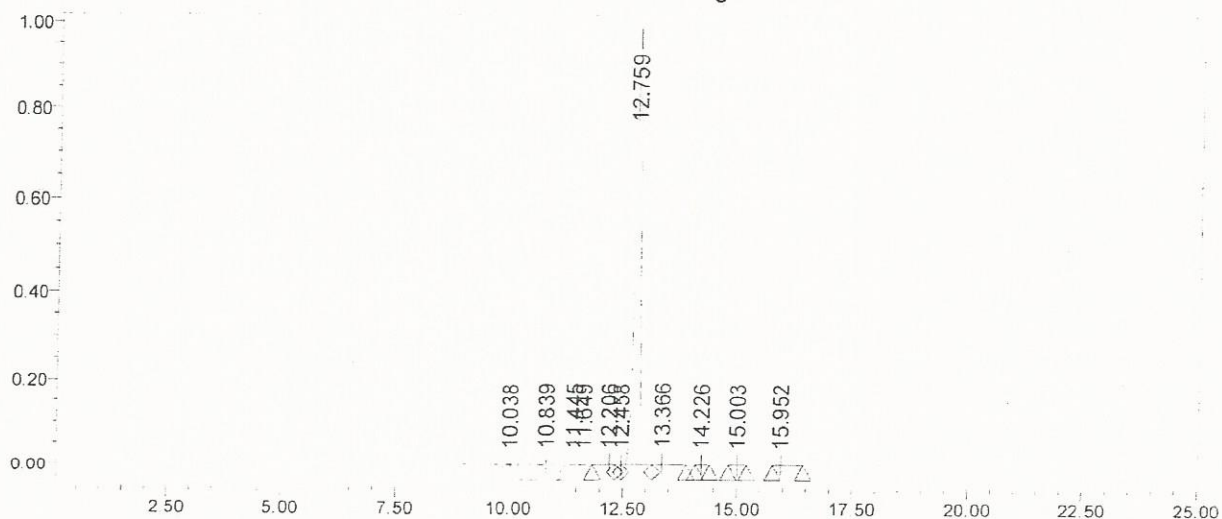
Catalog No.: 020984
Product Name: Procyanidin B2
Lot No.: 1803921

SAMPLE INFORMATION

Sample Name: Procyanidin B2
Sample Type: Unknown
Vial: 98
Injection #: 1
Injection Volume: 10.00 ul
Run Time: 25.0 Minutes

Acquired By: System
Sample Set Name:
Acq. Method Set: Procyanidin B2
Processing Method: Samples
Channel Name: 280.0nm
Proc. Chnl. Descr.: PDA 280.0 nm

Auto-Scaled Chromatogram



Peak Results

	RT	Area	% Area	USP Plate Count	USP Resolution
1	10.038	4709	0.06	31542.94	
2	10.839	15733	0.19	30837.13	3.34
3	11.445	10924	0.13	43896.18	2.57
4	11.649	4378	0.05		
5	12.206	18663	0.22	26112.74	
6	12.458	9598	0.11		
7	12.759	8234482	98.06	51323.65	
8	13.366	77914	0.93	7468.41	1.31
9	14.226	6305	0.08	69488.24	1.89
10	15.003	8138	0.10	50910.67	3.24
11	15.952	6541	0.08	34256.19	0.84