



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: 1807104

Chemical Formula: C₃₀H₂₆O₁₂

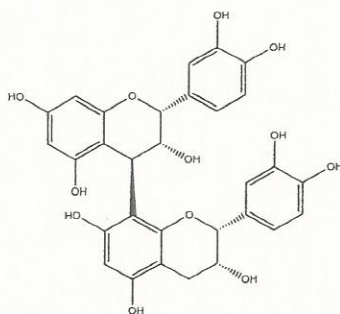
Molecular Weight: 578.53

Appearance: Beige powder

Loss on drying: 1.36%

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

Purity(HPLC): 98.89%



Prepared by:

Ramesh Mandadi

Ramesh Mandadi

Director of Operations

Reviewed and approved by:

Sujata Moton

S. Moton

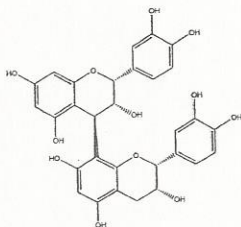
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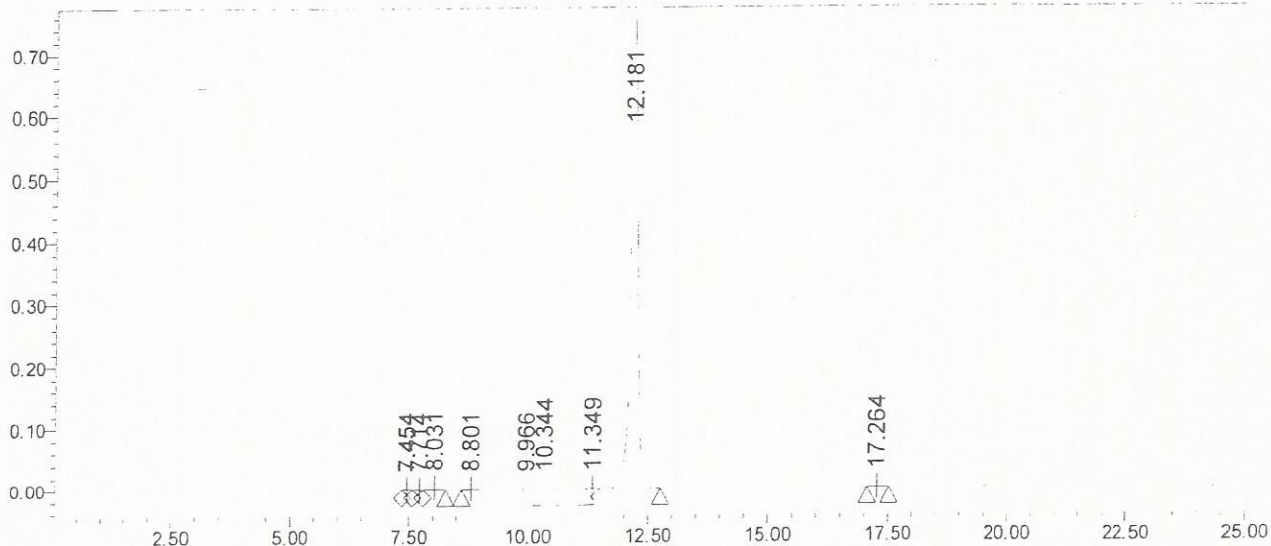
HPLC ANALYSIS

Catalog No.: 020984
Product Name: Procyanidin B2
Lot No.: 1807104

SAMPLE INFORMATION

Sample Name: Procyanidin B2
Sample Type: Unknown
Vial: 3
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: sample
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	7.454	5395	0.07	15252.53	
2	7.714	4475	0.06		1.11
3	8.031	35017	0.45	19781.31	1.32
4	8.801	10587	0.14	24501.70	3.19
5	9.966	5876	0.08	33861.40	5.17
6	10.344	7861	0.10	28720.59	1.67
7	11.349	5667	0.07	34829.81	4.14
8	12.181	7645621	98.89	34028.97	3.24
9	17.264	10626	0.14	68728.57	19.14

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