



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

website: www.indofinechemical.com

e-mail: chemical@indofinechemical.com

CERTIFICATE OF ANALYSIS

Catalog Number: 020984

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

Cas Number: [29106-49-8]

Lot Number: 2303775

Chemical Formula: C₃₀H₂₆O₁₂

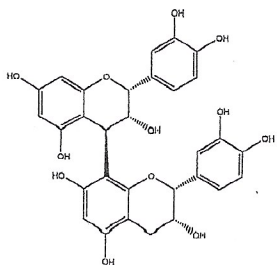
Molecular Weight: 578.53

Appearance: Off-white powder

Water Content: 0.4%

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

Purity(HPLC): 98.6%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP



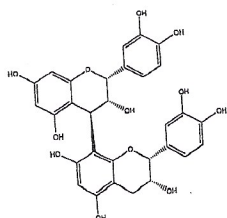
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HPLC ANALYSIS

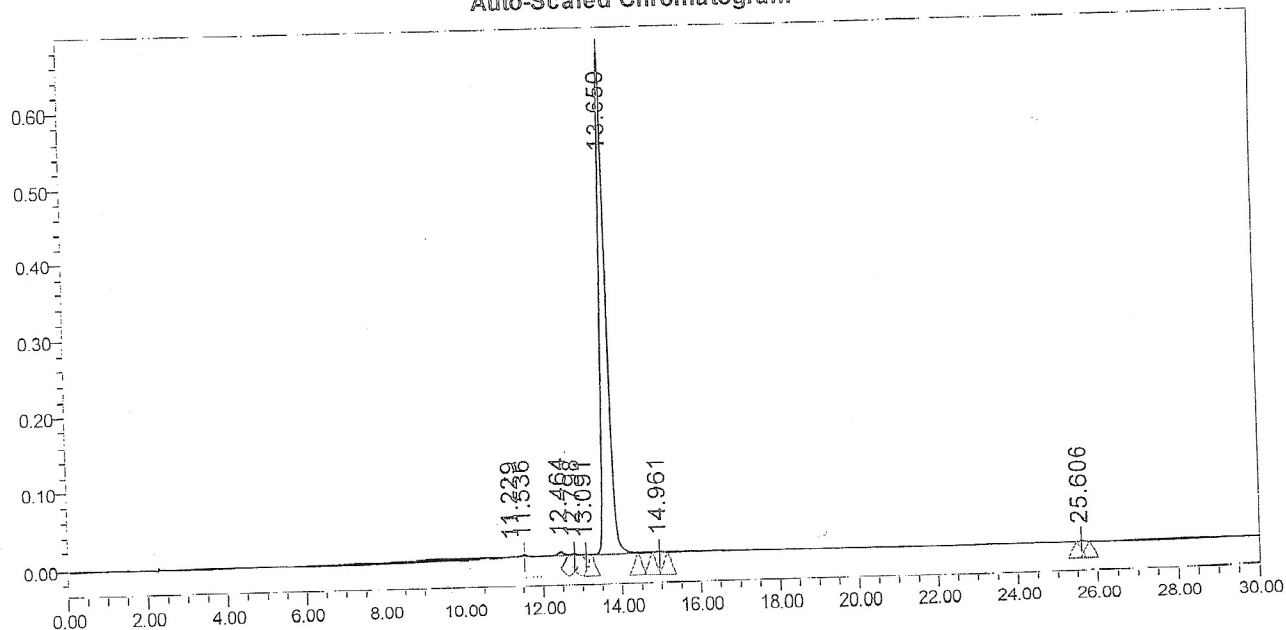
Catalog No.: 020984
Product Name: Procyanidin B2
Lot No.: 2303775

SAMPLE INFORMATION

Sample Name: Procyanidin B2
Sample Type: Unknown
Vial: 26
Injection #: 1
Injection Volume: 10.00 ul
Run Time: 30.0 Minutes

Acquired By:
Sample Set Name
Acq. Method Set: Procyanidin B2
Processing Method: samples
Channel Name: PDA Ch1 280nm@4.8nm
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		11.229	3686	0.05	434	23908.02	
2		11.536	20716	0.28	2242	40131.74	1.24
3		12.464	43402	0.58	3883	32353.71	3.40
4		12.798	14972	0.20	1382	21681.29	
5		13.091	5126	0.07	587	51313.64	
6		13.650	7383490	98.56	666992	35283.53	2.06
7		14.961	11933	0.16	1244	62473.05	4.67
8		25.606	8364	0.11	1356	547786.47	52.40