



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

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CERTIFICATE OF ANALYSIS

Catalog Number: 020984

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

Cas Number: [29106-49-8]

Lot Number: 1409496

Chemical Formula: C₃₀H₂₆O₁₂

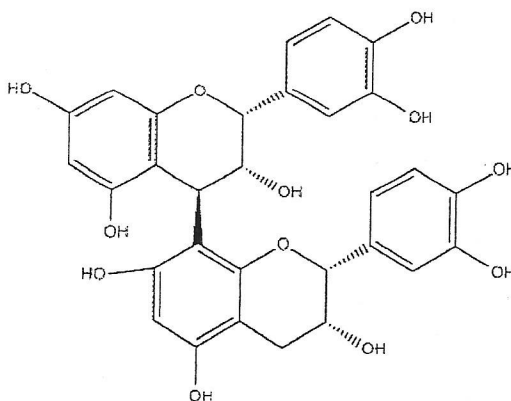
Molecular Weight: 578.53

Appearance: Pale-brown powder

Loss on drying: 1.1%

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

Purity(HPLC): 98.43%





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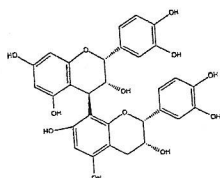
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HPLC ANALYSIS



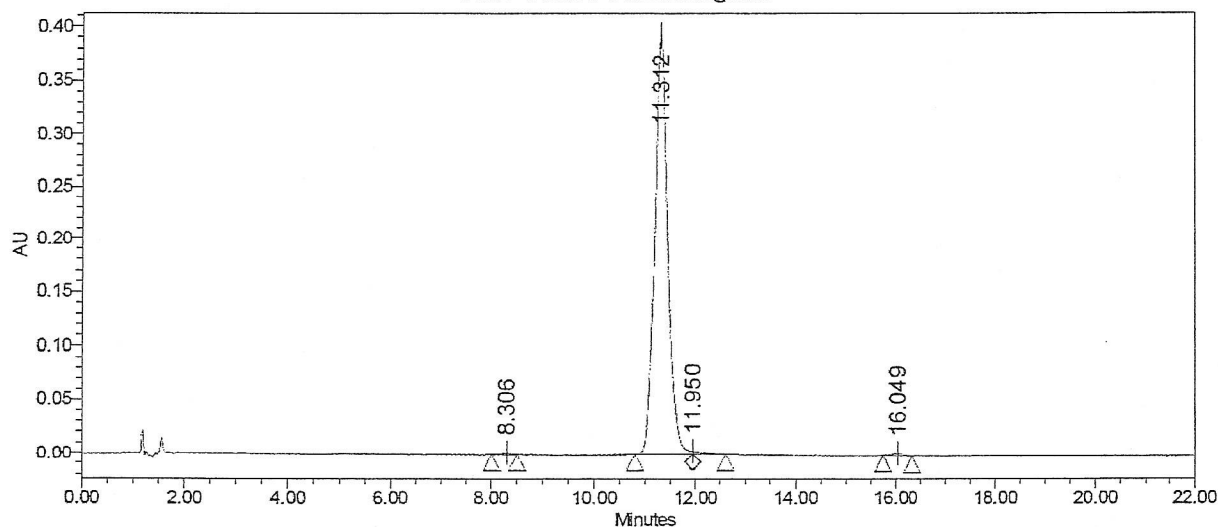
Catalog No.: 020984
Product Name: Procyanidin B2
Lot No.: 1409496

SAMPLE INFORMATION

Sample Name: Procyanidin B2
Sample Type: Unknown
Vial: 1:F,6
Injection #: 1
Injection Volume: 10.00 ul
Run Time: 22.0 Minutes

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

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		8.306	28262	0.40	1822.53	
2		11.312	7018914	98.43	10590.91	6.10
3		11.950	47360	0.66		1.32
4		16.049	36654	0.51	22519.13	8.90