



INDOFINE Chemical Company, Inc.

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CERTIFICATE OF ANALYSIS

Catalog Number: **06-1380**

Product Name: **PROCYANIDIN A1**

CAS Number: [103883-03-0]

Lot Number: 1903216

Chemical Formula: $C_{30}H_{24}O_{12}$

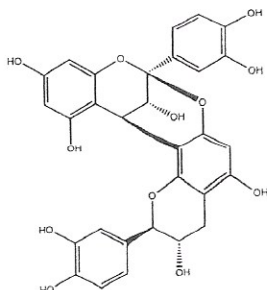
Molecular Weight: 576.52

Appearance: Off-white powder

Loss on Drying 1.18%

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

Purity(HPLC): 98.77%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

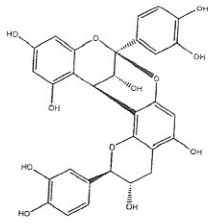
Reviewed and approved by:
Sujata Moton
S. Moton
VP



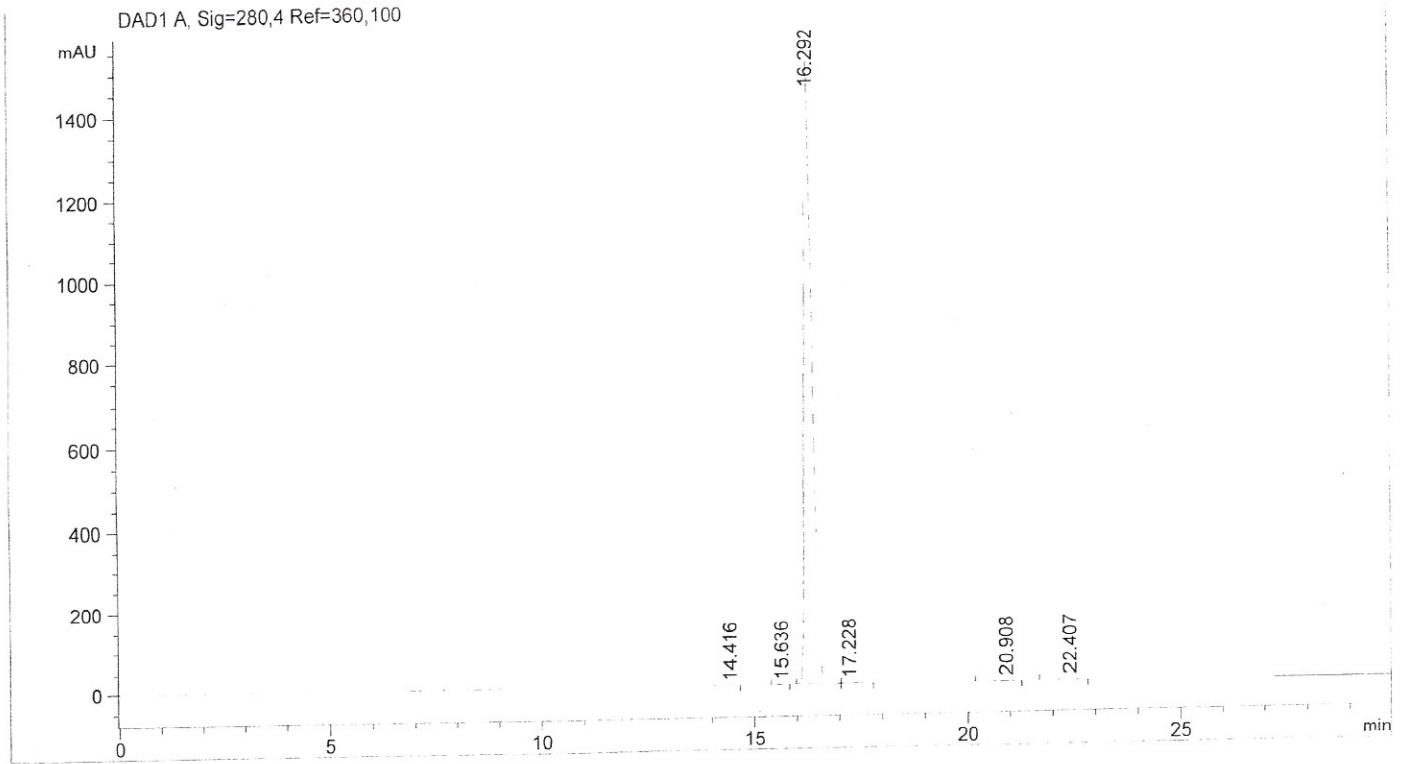
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HPLC ANALYSIS



Catalog No.: 06-1380
Product Name: Procyanidin A1
Lot No.: 1903216



1: DAD1 A, Sig=280,4 Ref=360,100

#	min	min	mAU*s	mAU	%
1	14.416 BB	0.2158	10.93890	6.45304e-1	0.0563
2	15.636 BB	0.1789	9.77267	8.20614e-1	0.0503
3	16.292 VV	0.2000	1.91943e4	1512.97131	98.7742
4	17.228 VB	0.2471	60.33664	3.36725	0.3105
5	20.908 BB	0.3728	53.10814	1.76602	0.2733
6	22.407 MM R	0.5165	104.04192	3.35733	0.5354

1.94325e4 1522.92783

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