

# **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](http://www.indofinechemical.com)

e-mail: [chemical@indofinechemical.com](mailto:chemical@indofinechemical.com)

## CERTIFICATE OF ANALYSIS

Catalog Number: 020985S

Product Name: **PROCYANIDIN A2**  
(Proanthocyanidin A2; Procyanidoe catechin)

CAS Number: [41743-41-3]

Lot Number: 1902186

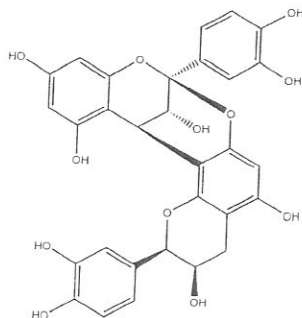
Chemical Formula: C<sub>30</sub>H<sub>24</sub>O<sub>12</sub>

Molecular Weight: 576.52

Appearance: Off-white powder

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

Purity(HPLC): 99.13%



Prepared by:  
*Ramesh Mandadi*  
Ramesh Mandadi  
Director of Operations

Reviewed and approved by:  
*Sujata Moton*  
S. Moton  
VP



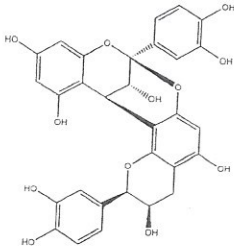
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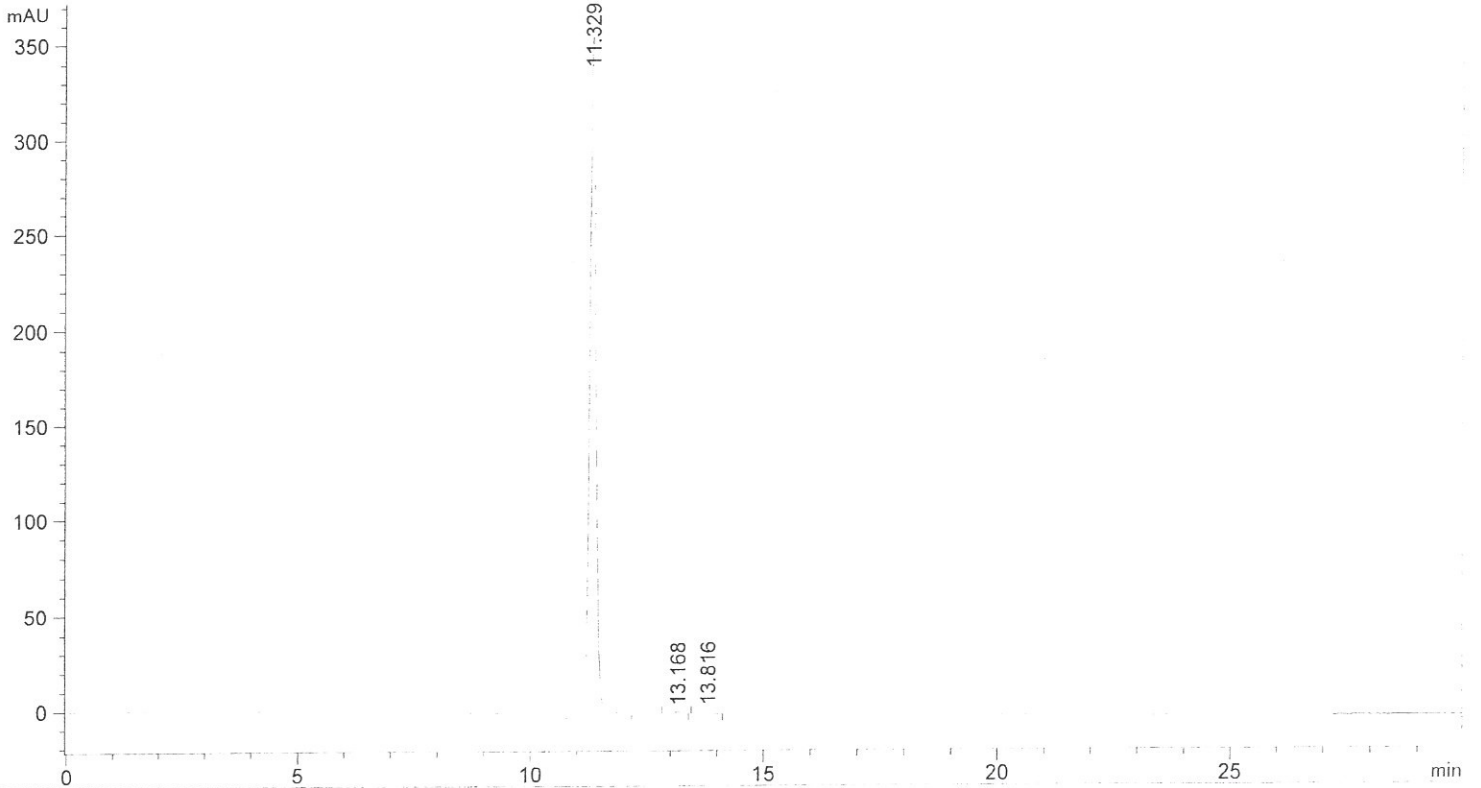
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## HPLC ANALYSIS



Catalog No.: 020985S  
Product Name: Procyanidin A2  
Lot No.: 1902186

DAD1 A, Sig=280,8 Ref=360,100 (C:\QC\PROCYANIDIN A2\PROCYANIDIN A2



1: DAD1 A, Sig=280,8 Ref=360,100

#	min	min	mAU*s	mAU	%	
1	11.329	MM R	0.1514	3238.11035	356.35657	99.1304
2	13.168	BB	0.2136	9.53568	6.12555e-1	0.2919
3	13.816	BB	0.2460	18.87016	1.00049	0.5777
			3266.51619	357.96961		

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