



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: 020978S

Product Name: EPICATECHIN GALLATE

Cas Number: [1257-08-5]

Lot Number: 2211728

Chemical Formula: C₂₂H₁₈O₁₀

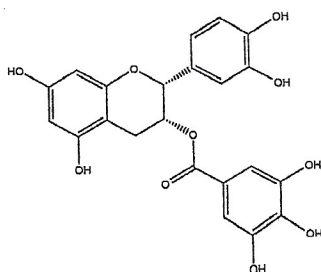
Molecular Weight: 442.37

Appearance: Off-white powder

Water Content: 0.2%

Storage: Store in a cool, dry place. Protect from light.

Purity (HPLC): 99.2%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP



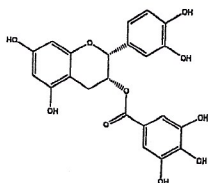
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HPLC ANALYSIS

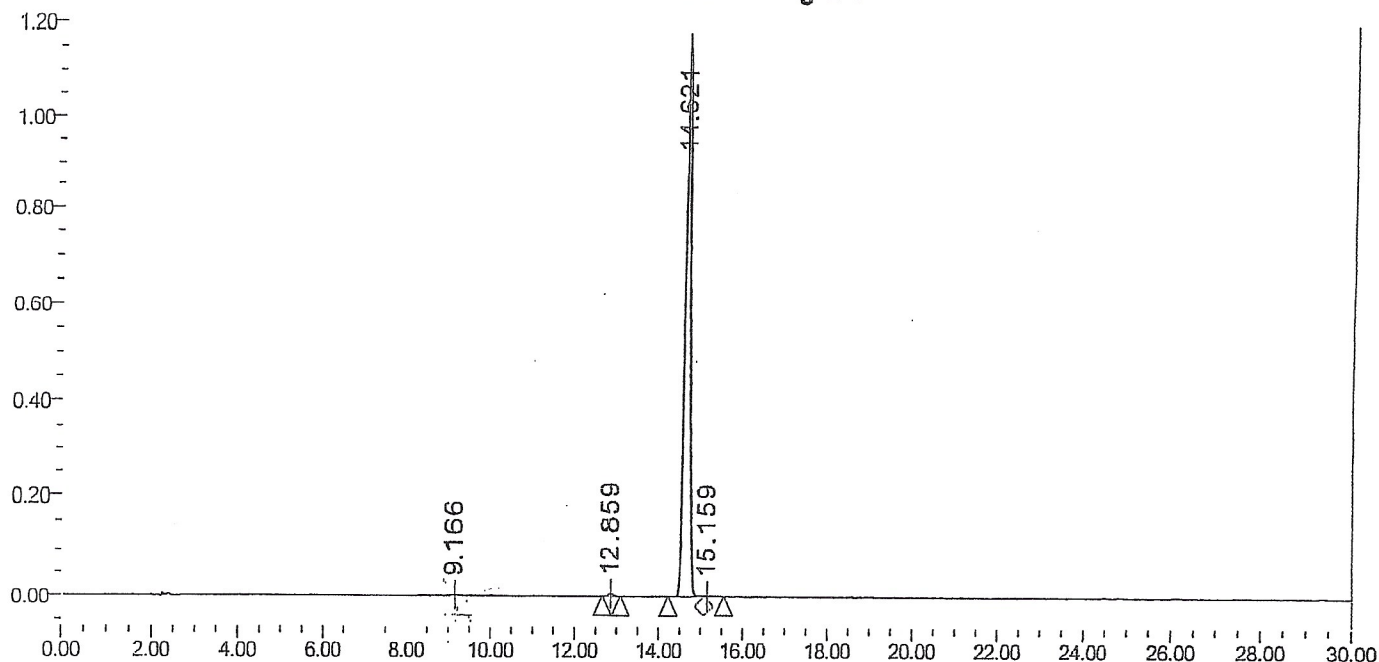
Catalog No.: 020978S
Product Name: Epicatechin gallate
Lot No.: 2211728

SAMPLE INFORMATION

Sample Name: Epicatechin gallate
Sample Type: Unknown
Vial: 37
Injection #: 1
Injection Volume: 5.00 ul
Run Time: 30.0 Minutes

Acquired By:
Sample Set Name
Acq. Method Set: Epicatechin gallate
Processing Method: Sample
Channel Name: PDA Ch1 276nm@4.8nm
Proc. Chnl. Descr.: PDA Ch1 276nm@4.8nm

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	Height (μV)	USP Plate Count	USP Resolution
1		9.166	16668	0.16	2246	34475.67	
2		12.859	47952	0.45	5910	56913.25	17.70
3		14.621	10657157	99.20	1159976	55931.29	7.52
4		15.159	21042	0.20	1433		