



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

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CERTIFICATE OF ANALYSIS

Catalog Number: 020979S

Product Name: (-)-EPIGALLOCATECHIN
(3,5,7,3',4',5'-Hexahydroxyflavan; Epigallocatechol)

Cas Number: [970-74-1]

Lot Number: 2409982

Chemical Formula: C₁₅H₁₄O₇

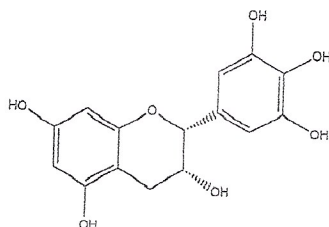
Molecular Weight: 306.27

Appearance: Off-white powder

Water Content: 4.4%

Purity(HPLC): 97.0%

Storage: Store at 0-8°C. Protect from light.



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP



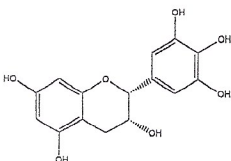
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HPLC ANALYSIS

Catalog No.: 020979S

Product Name: (-)-Epigallocatechin

Lot No.: 2409982

SAMPLE INFORMATION

Sample Name: Epigallocatechin

Sample Type:

Vial: 41

Injection #: 1

Injection Volume: 10.00 ul

Run Time: 30.0 Minutes

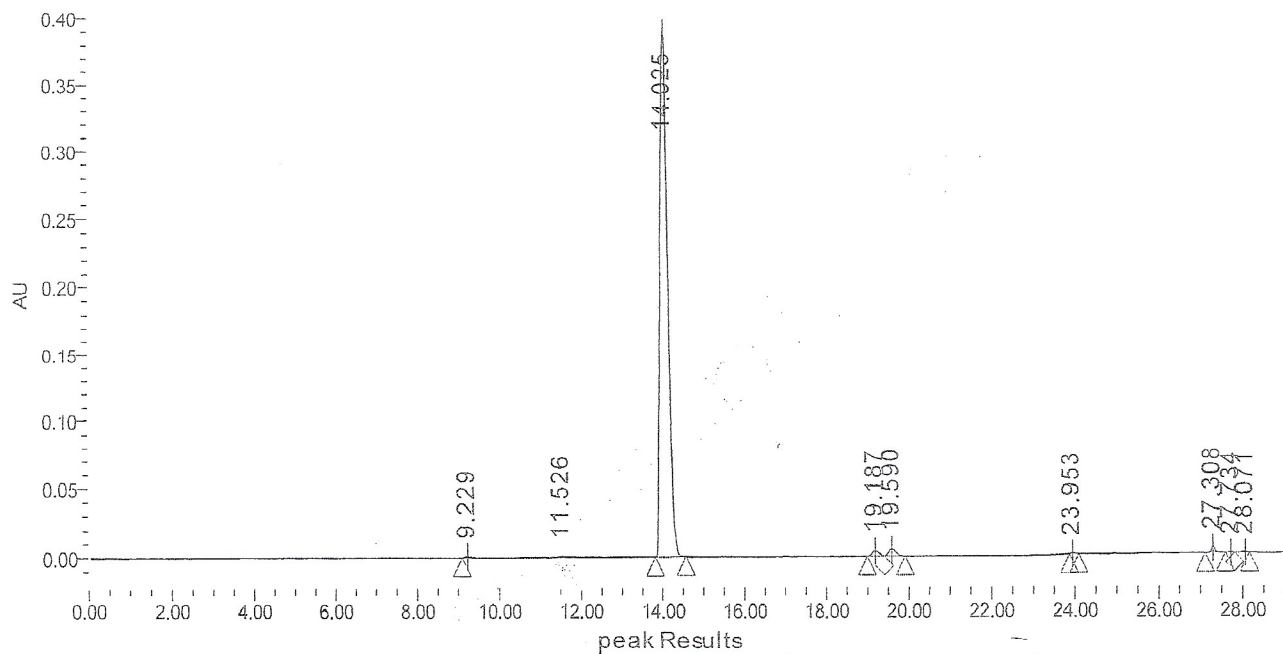
Acquired By:

Sample Set Name

Acq. Method Set: Epigallocatechin

Processing Method: sample

Auto-Scaled Chromatogram



	RT	Area	% Area	Height	USP Plates	USP Resolution
1	9.229	8301	0.16	859	21065.15	
2	11.526	6136	0.11	629	30309.93	8.78
3	14.025	5195456	97.03	389078	25847.82	8.06
4	19.187	45016	0.84	4063	65031.94	15.79
5	19.590	61288	1.14	5117	60437.96	1.31
6	23.953	3728	0.07	868	772124.25	20.26
7	27.308	25686	0.48	4338	568682.07	25.97
8	27.734	3686	0.07	557	435270.17	2.70
9	28.071	5007	0.09	541	259621.82	1.77