



INDOFINE Chemical Company, Inc.

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CERTIFICATE OF ANALYSIS

Catalog Number: 020976S

Product Name: **(+)-CATECHIN**
(Catechin; Cianidanol; Dexcyanidanol; Cianidol; Catergen;
Drenoliver; Biocatechin, Tanningenic acid; Cyanidol)

CAS Number: [154-23-4]

Lot Number: 1807100

Chemical Formula: C₁₅H₁₄O₆

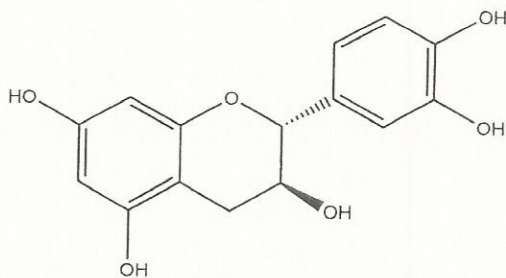
Molecular Weight: 290.28

Appearance: Light pink powder

Loss on Drying: 1.55%

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

Purity(HPLC): 99.47%



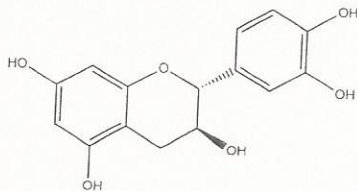
Prepared by:
Ramesh Mandadi
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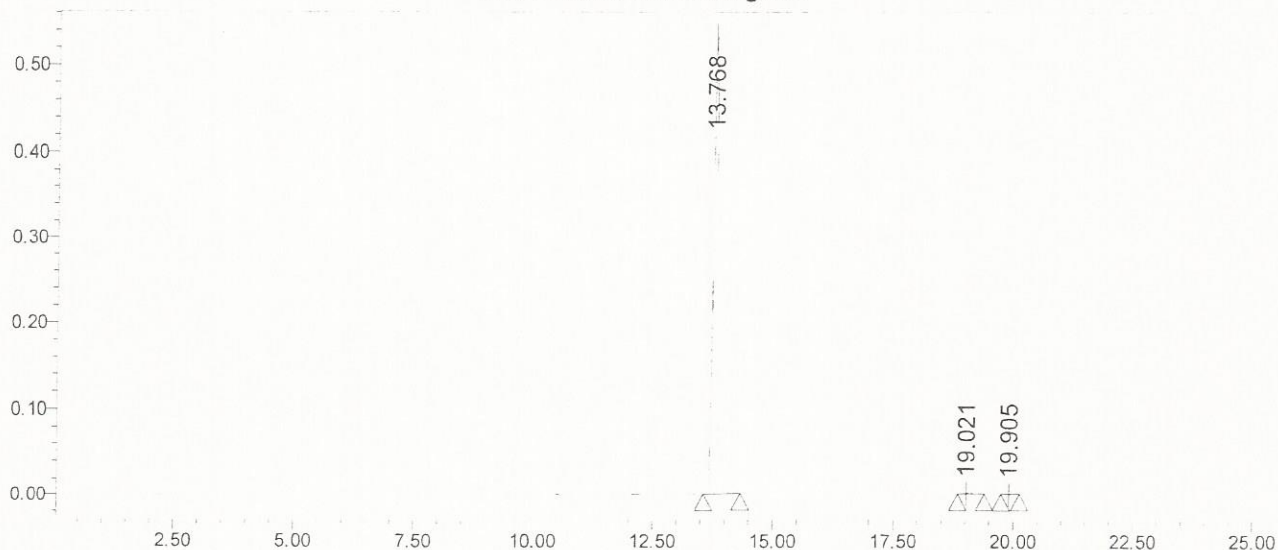
HPLC ANALYSIS

Catalog No.: 020976S
Product Name: (+)-Catechin
Lot No.: 1807100

SAMPLE INFORMATION

Sample Name:	Catechin	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	49	Acq. Method Set:	Catechin
Injection #:	1	Processing Method:	sample
Injection Volume:	10.00 ul	Channel Name:	278.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 278.0 nm

Auto-Scaled Chromatogram



Peak Results

	RT	Area	% Area	USP Plate Count	USP Resolution
1	13.768	3699803	99.47	96428.13	
2	19.021	17175	0.46	108475.27	25.15
3	19.905	2352	0.06	226531.07	3.35

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