



# INDOFINE Chemical Company, Inc.

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## CERTIFICATE OF ANALYSIS

Catalog Number: 06-595

Product Name: **GALLOCATECHIN GALLATE**

CAS Number: [4233-96-9]

Lot Number: 1804935

Chemical Formula: C<sub>22</sub>H<sub>18</sub>O<sub>11</sub>

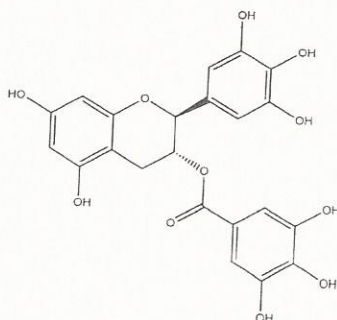
Molecular Weight: 458.37

Appearance: Off-white powder

Loss on Drying: 1.62%

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

Purity(HPLC): 99.35%





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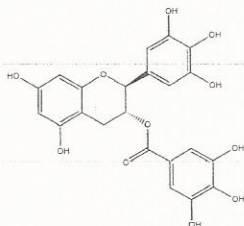
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## HPLC ANALYSIS

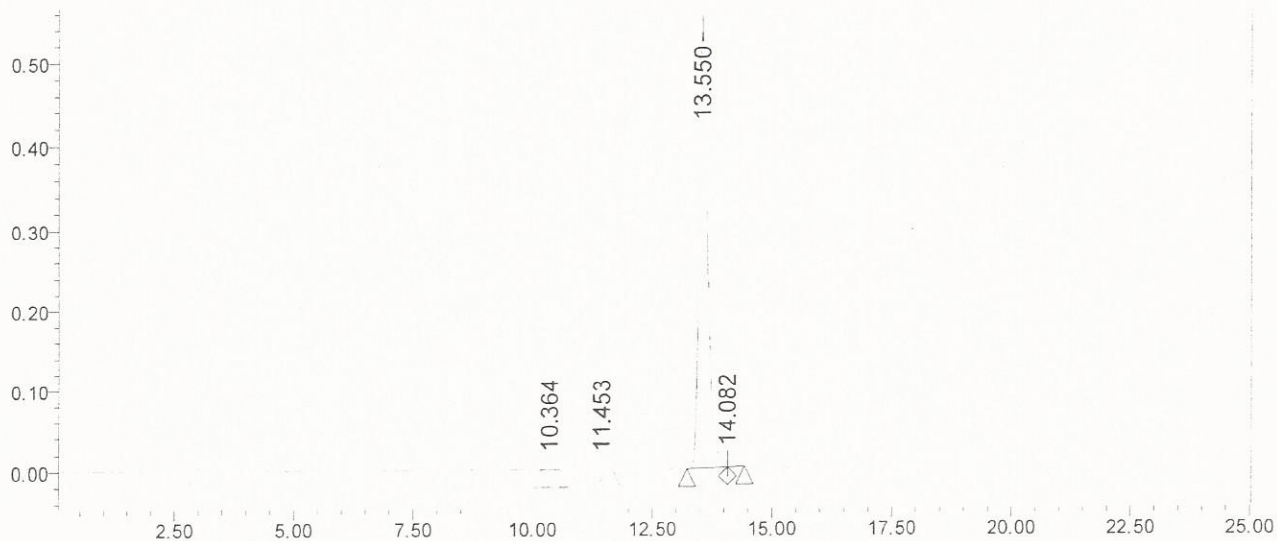


Catalog No.: 06-595  
Product Name: Gallic acid  
Lot No.: 1804935

### SAMPLE INFORMATION

Sample Name:	Gallic acid	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	97	Acq. Method Set:	Gallic acid
Injection #:	1	Processing Method:	sample
Injection Volume:	10.00 ul	Channel Name:	275.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 275.0 nm

Auto-Scaled Chromatogram



Peak Results

	RT	Area	% Area	USP Plate Count	USP Resolution
1	10.364	7171	0.11	20544.44	
2	11.453	3488	0.05	33254.92	3.40
3	13.550	6668873	99.35	29393.60	6.33
4	14.082	33135	0.49		1.65