



# INDOFINE Chemical Company, Inc.

121 Stryker Lane, Bldg. 30, Suite 1 • Hillsborough, NJ 08844 • U.S.A.

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## CERTIFICATE OF ANALYSIS

Catalog Number: 024991S

Product Name: **CHLOROGENIC ACID with HPLC**  
(Caffeoylquinic acid; Caffetannic acid; Helianthic acid; Igasuric acid)

CAS Number: [327-97-9]

Lot Number: 1804936

Chemical Formula: C<sub>16</sub>H<sub>18</sub>O<sub>9</sub>

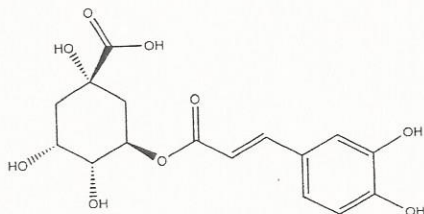
Molecular Weight: 354.31

Appearance: Off-white powder

Loss on Drying: 1.02%

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

Purity(HPLC): 99.48%





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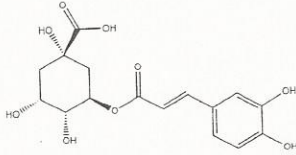
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## HPLC ANALYSIS

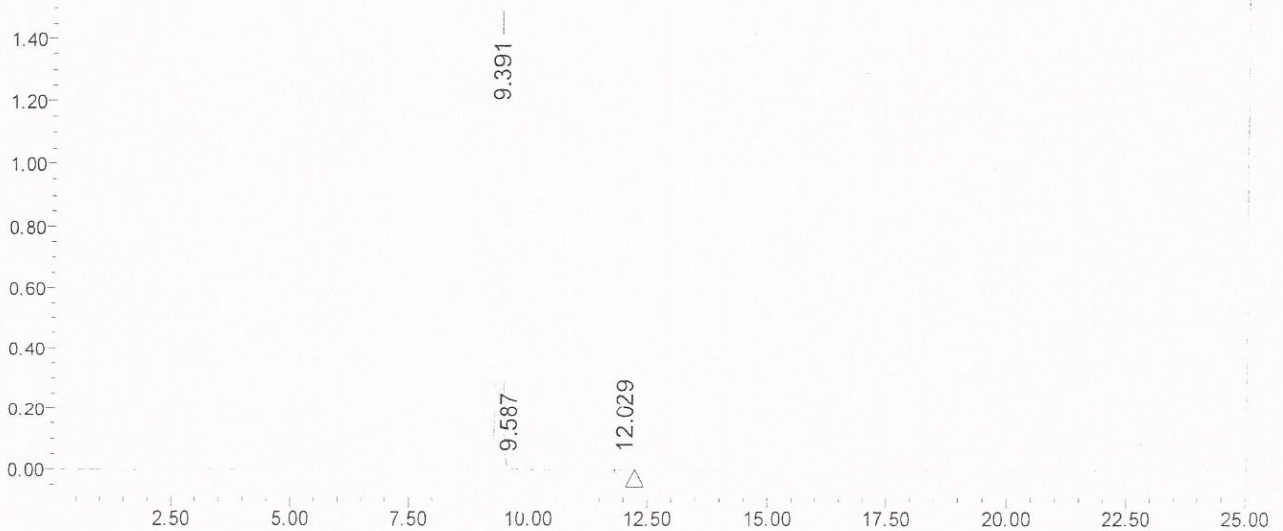


Catalog No.: 024991S  
Product Name: Chlorogenic acid  
Lot No.: 1804936

### SAMPLE INFORMATION

Sample Name:	Chlorogenic acid	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	46	Acq. Method Set:	Chlorogenic acid
Injection #:	1	Processing Method:	sample
Injection Volume:	10.00 ul	Channel Name:	326.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 326.0 nm

Auto-Scaled Chromatogram



Peak Results

	RT	Area	% Area	USP Plate Count	USP Resolution
1	9.391	10515823	99.48	39141.97	
2	9.587	25060	0.24		1.00
3	12.029	29545	0.28	56266.28	12.02