

**ICG** **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](http://www.indofinechemical.com)

e-mail: [chemical@indofinechemical.com](mailto:chemical@indofinechemical.com)

**CERTIFICATE OF ANALYSIS**

Catalog Number: 06-346

Product Name: **CAFTARIC ACID**  
(Monocaffeoyltartaric acid; Caffeoyltartaric acid)

CAS Number: [67879-58-7]

Lot Number: 1801901

Chemical Formula: C<sub>13</sub>H<sub>12</sub>O<sub>9</sub>

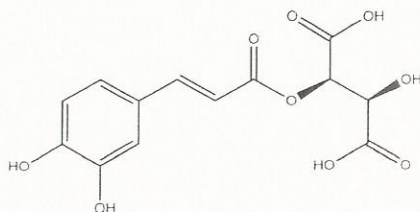
Molecular Weight: 312.23

Appearance: Off-white powder

Water content: 1.62%

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

Purity(HPLC): 99.77%



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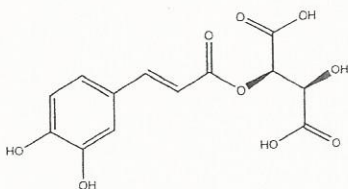
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## HPLC ANALYSIS



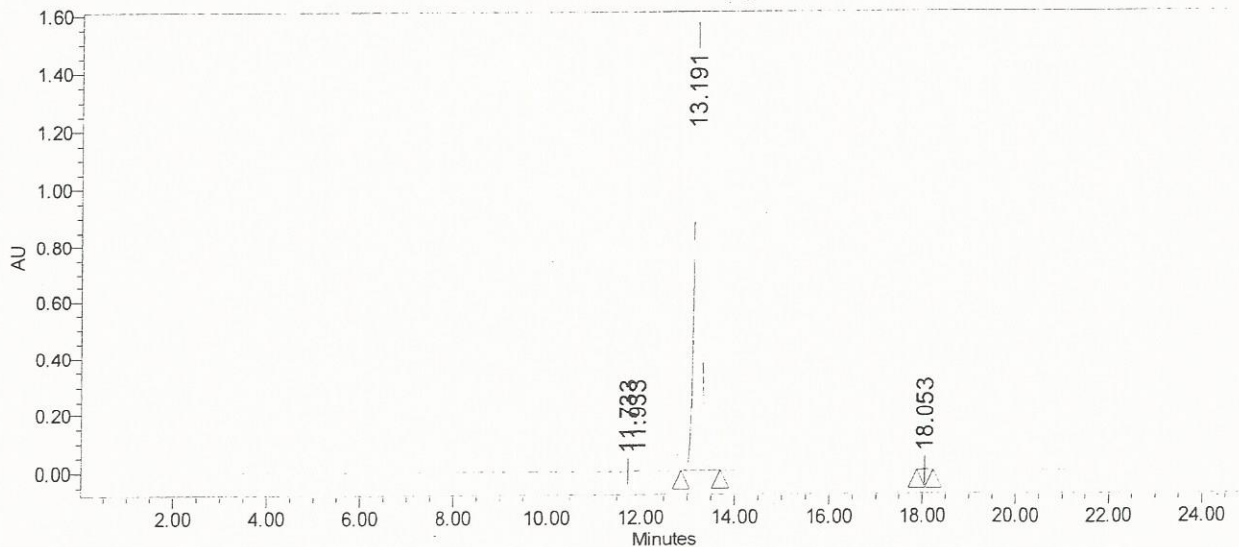
Catalog No.: 06-346  
Product Name: Caffeic acid  
Lot No.: 1801901

### SAMPLE INFORMATION

Sample Name: Caffeic acid  
Sample Type: Unknown  
Vial: 24  
Injection #: 1  
Injection Volume: 10.00 ul  
Run Time: 25.0 Minutes

Acquired By: System  
Sample Set Name:  
Acq. Method Set: Caffeic acid  
Processing Method: Samples  
Channel Name: 325.0nm  
Proc. Chnl. Descr.: PDA 325.0 nm

Auto-Scaled Chromatogram



Peak Results

Name	RT	Area	% Area	USP Plate Count	USP Resolution
1	11.733	3404	0.02		
2	11.933	16117	0.11	53184.5	
3	13.191	15055029	99.77	42453.8	5.2
4	18.053	14811	0.10	49889.9	18.9