



INDOFINE Chemical Company, Inc.

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Phone: (908) 359-6778 • FAX: (908) 359-1179

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CERTIFICATE OF ANALYSIS

Catalog Number: 06-346

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

CAS Number: [67879-58-7]

Lot Number: 1609896

Chemical Formula: $C_{13}H_{12}O_9$

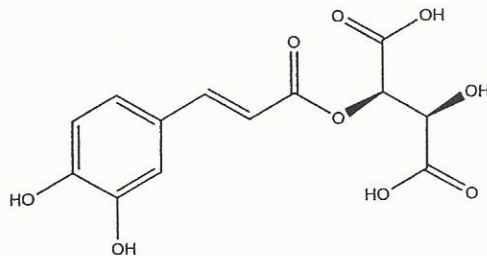
Molecular Weight: 312.23

Appearance: Gray white

Loss on Drying: 1.3%

Storage: Store at 2-8°C

Purity(HPLC): 99.58%





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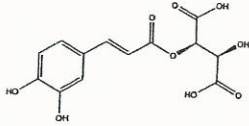
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HPLC ANALYSIS



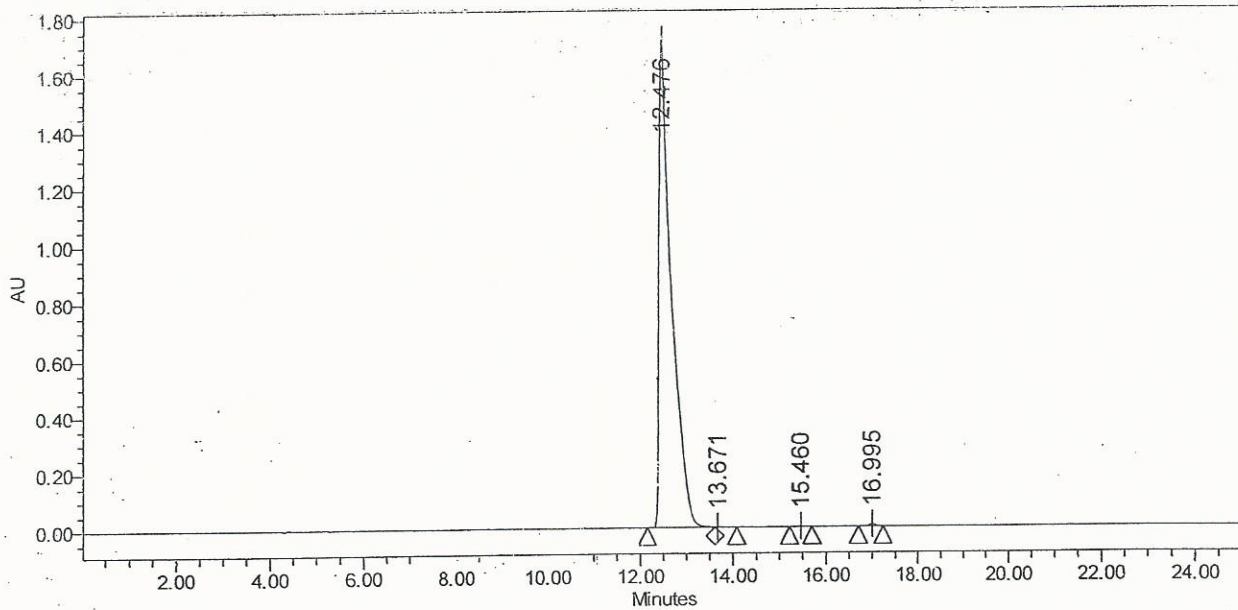
Catalog No.: 06-346
Product Name: Caftaric acid
Lot No.: 1609896

SAMPLE INFORMATION

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

Acquired By: System
Sample Set Name:
Acq. Method Set: Caftaric 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	12.476	31535530	99.58	9027.82	
2	13.671	20956	0.07		2.11
3	15.460	20873	0.07	68899.86	4.43
4	16.995	90958	0.29	60937.32	5.97