



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

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CERTIFICATE OF ANALYSIS

Catalog Number: 06-129

Product Name: **3,5-DICAFFEOYLQUINIC ACID**
(Isochlorogenic acid A)

CAS Number: [2450-53-5]

Lot Number: 2207687

Chemical Formula: C₂₅H₂₄O₁₂

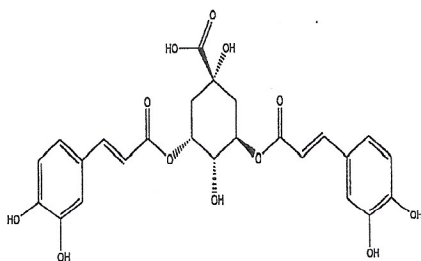
Molecular Weight: 516.45

Appearance: Yellow powder

Water Content: 0.34%

Storage: Store in a cool, dry place. Protect from light.

Purity(HPLC): 98.84%



Prepared by:

Ramesh Mandadi

Ramesh Mandadi
Director of Operations

Reviewed and Approved by:

Sujata Moton

Sujata Moton
VP



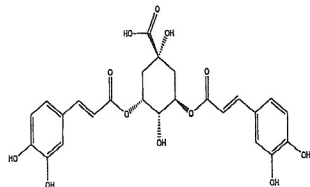
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HPLC ANALYSIS

Catalog No.: 06-129

Product Name: 3,5-Dicaffeoylquinic acid

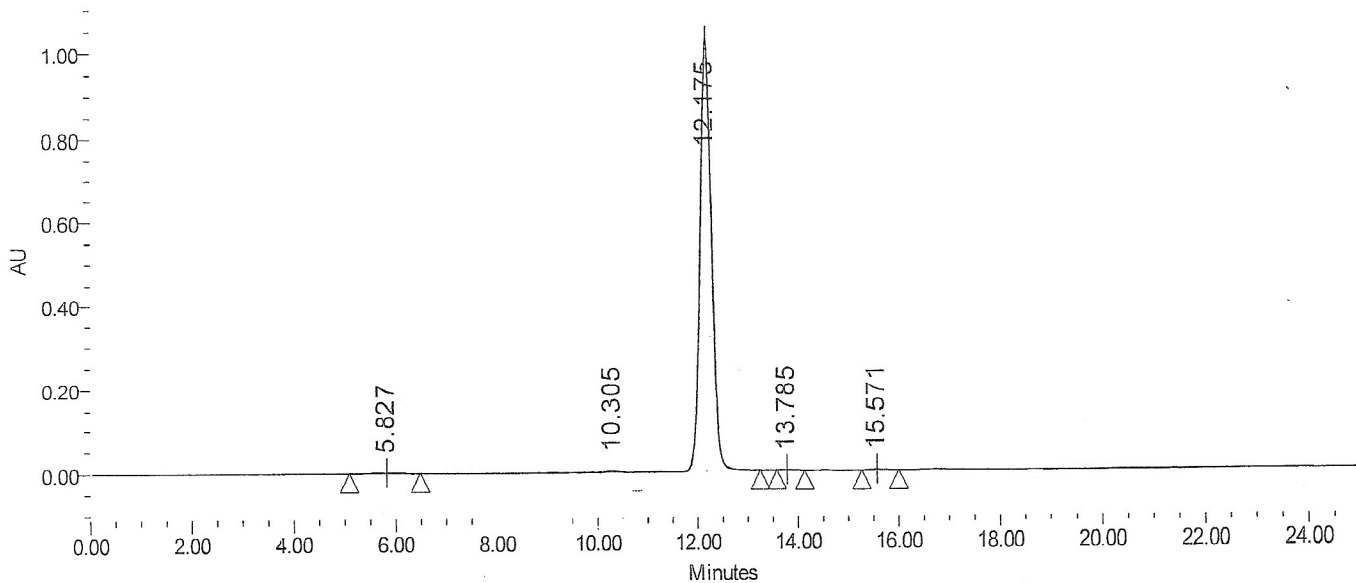
Lot No.: 2207687

SAMPLE INFORMATION

Sample Name: 3 5 Dicaffeoylquinic acid
Sample Type: Unknown
Vial: 20
Injection #: 4
Injection Volume: 10.00 ul
Run Time: 25.0 Minutes

Acquired By:
Sample Set Name
Acq. Method Set: 3 5 Dicaffeoylquinic acid
Processing Method Samples
Channel Name: PDA Ch1 325nm@4.8nm
Proc. Chnl. Descr.: PDA Ch1 325nm@4.8nm

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	Height (µV)	USP Plate Count	USP Resolution
1		5.827	90532	0.55	2396	504.86	
2		10.305	46107	0.28	2913	8994.11	6.10
3		12.175	16250970	98.84	1028057	13889.41	4.32
4		13.785	13143	0.08	816	16429.71	3.83
5		15.571	41701	0.25	2195	14382.00	3.79