



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

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CERTIFICATE OF ANALYSIS

Catalog Number: 021135S

Product Name: **QUERCETIN with HPLC**
(3,5,7,3',4'-Pentahydroxyflavone)

CAS Number: [117-39-5]

Lot Number: 2212736

Chemical Formula: $C_{15}H_{10}O_7$

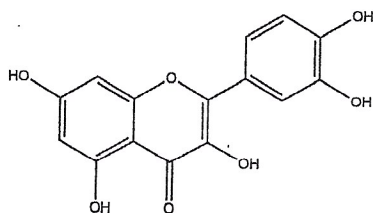
Molecular Weight: 302.25

Appearance: Yellow powder

Water Content: 0.9%

Storage: Store in a cool, dry place

Purity(HPLC): 99.0%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP



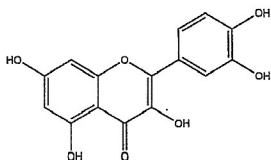
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HPLC ANALYSIS

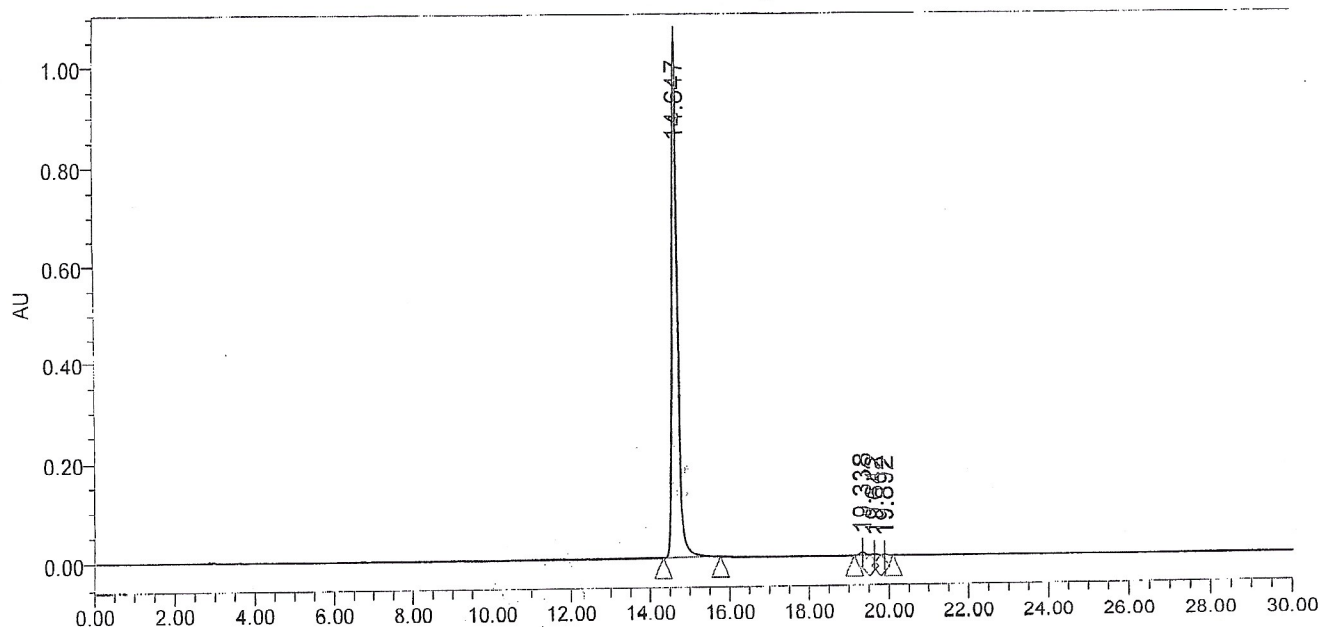
Catalog No.: 021135S
Product Name: Quercetin
Lot No.: 2212736

SAMPLE INFORMATION

Sample Name: Quercetin
Sample Type:
Vial: 3
Injection #: 1
Injection Volume: 5.00 ul
Run Time: 30.0 Minutes

Acquired By:
Sample Set Name:
Acq. Method Set: Quercetin
Processing Method: sample

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		14.647	10162633	99.02	59614.01	
2		19.338	66508	0.65	102104.81	18.96
3		19.642	23402	0.23	91362.92	1.25
4		19.892	10213	0.10	159794.28	1.09