



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: 021344S

Product Name: **MORIN with HPLC**
(3,5,7,2',4'-Pentahydroxyflavone)

CAS Number: [480-16-0]

Lot Number: 2212734

Chemical Formula: C₁₅H₁₀O₇

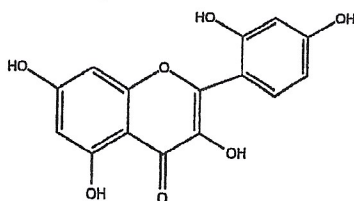
Molecular Weight: 302,24

Appearance: Yellow powder

Water Content: 2.6%

Storage: Store in a cool, dry place

Purity(HPLC): 99.6%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP



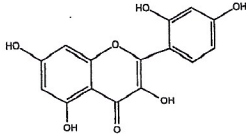
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HPLC ANALYSIS

Catalog No.: 021344S

Product Name: Morin

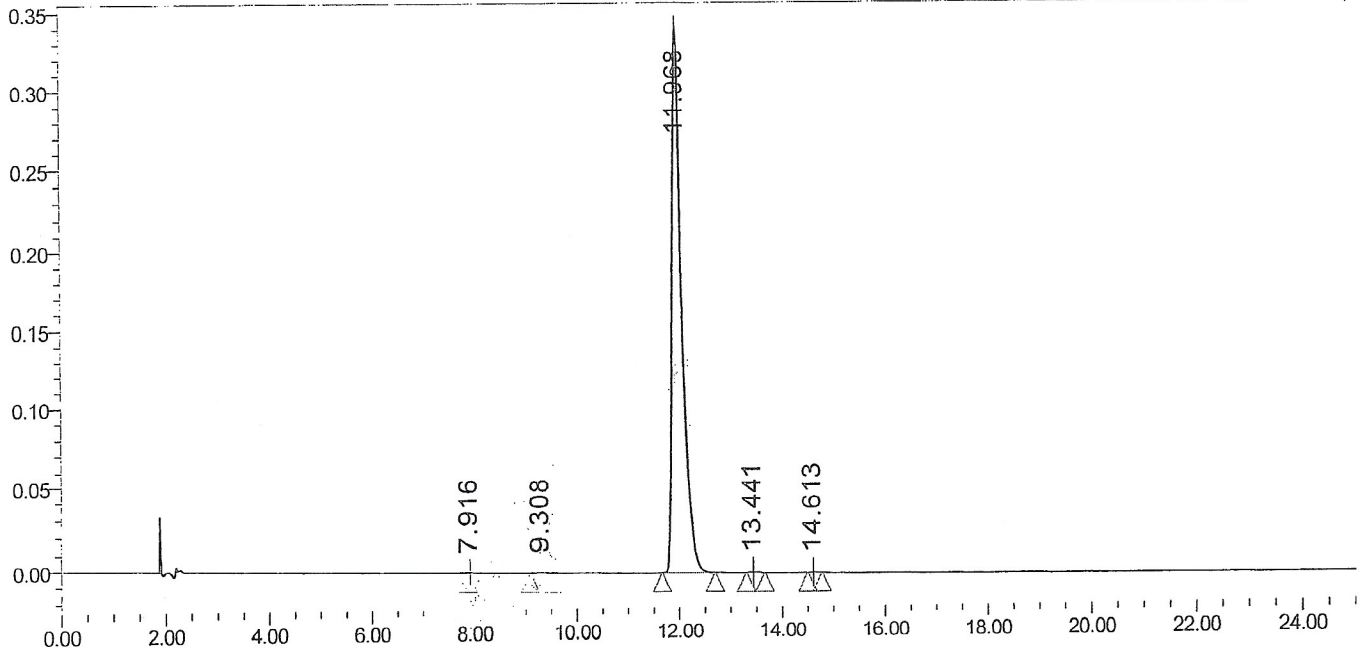
Lot No.: 2212734

SAMPLE INFORMATION

Sample Name: Morin
Sample Type: Unknown
Vial: 6
Injection #: 1
Injection Volume: 5.00 ul
Run Time: 25.0 Minutes

Acquired By:
Sample Set Name
Acq. Method Set: Morin
Processing Method: sample
Channel Name: PDA Ch1 252nm@4.8nm
Proc. Chnl. Descr.: PDA Ch1 252nm@4.8nm

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	Height (μV)	USP Plate Count	USP Resolution
1		7.916	1986	0.04	272		
2		9.308	5801	0.13	581		
3		11.968	4461437	99.62	342067		
4		13.441	5902	0.13	563		
5		14.613	3454	0.08	370		