



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

e-mail: chemical@indofinechemical.com

CERTIFICATE OF ANALYSIS

Catalog Numnber: 021125S

Product Name: **LUTEOLIN with HPLC**
(5,7,3',4'-Tetrahydroxyflavone)

CAS Number: [491-70-3]

Lot Number: 2204662

Chemical Formula: $C_{15}H_{10}O_6$

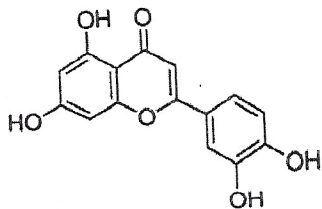
Molecular Weight: 286.25

Appearance: Yellow powder

Water Content: 0.39%

Storage: Store in a cool, dry place

Purity(HPLC): 98.62%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP



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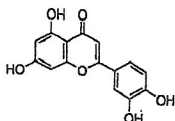
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HPLC ANALYSIS



Catalog No.: 021125S

Product Name: Luteolin

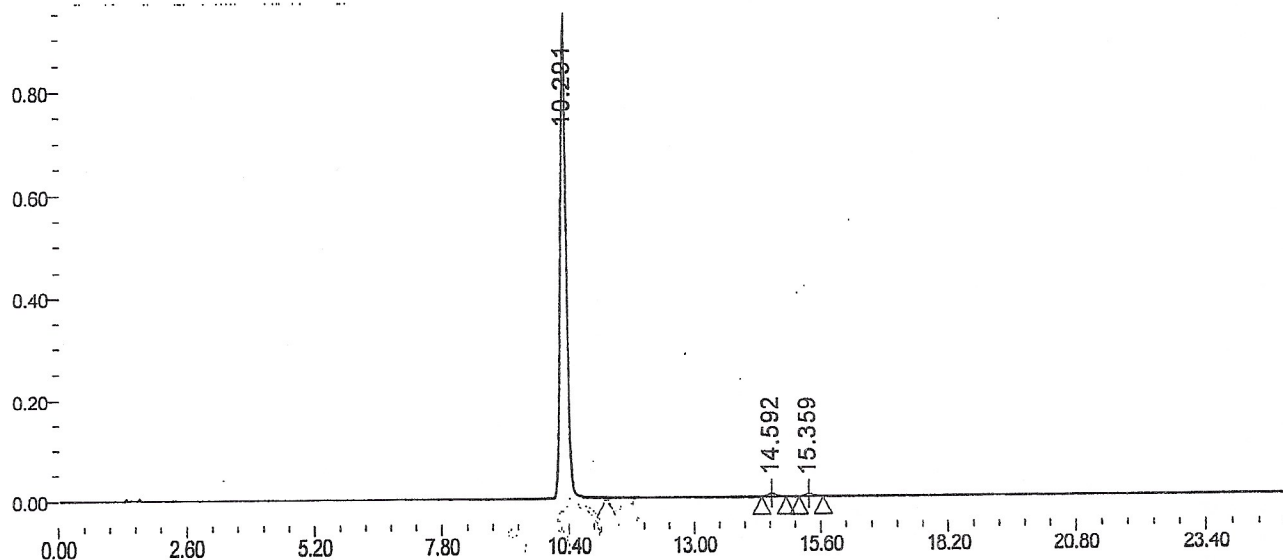
Lot No.: 2204662

SAMPLE INFORMATION

Sample Name: Luteolin
Sample Type:
Vial: 20
Injection #: 1
Injection Volume: 5.00 ul
Run Time: 25.0 Minutes

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

Auto-Scaled Chromatogram



Peak Results

	RT	Area	% Area		USP	USP
1	10.291	8037396	98.62	924369		33418.98
2	14.592	61611	0.76	6045	17.18	46887.21
3	15.359	51237	0.63	4966	2.81	53059.32

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