



INDOFINE Chemical Company, Inc.

121 Stryker Lane, Bldg. 30, Suite 1 • Hillsborough, NJ 08844 • U.S.A.

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CERTIFICATE OF ANALYSIS

Catalog Number: 020053

Product Name: **LUTEOLIN-7-O-GLUCOSIDE**
(Luteoloside; Cinaroside; Cynaroside; Glucoluteolin)

CAS Number: [5373-11-5]

Lot Number: 1908304

Chemical Formula: C₂₁H₂₀O₁₁

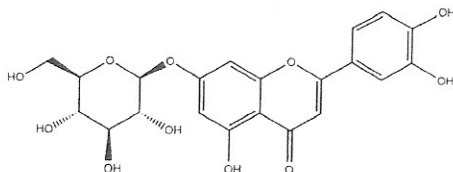
Molecular Weight: 448.38

Appearance: Yellow powder

Loss on Drying: 1.6%

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

Purity(HPLC): 98.20%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and approved by:
Sujata Moton
S. Moton
VP



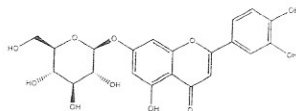
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HPLC ANALYSIS

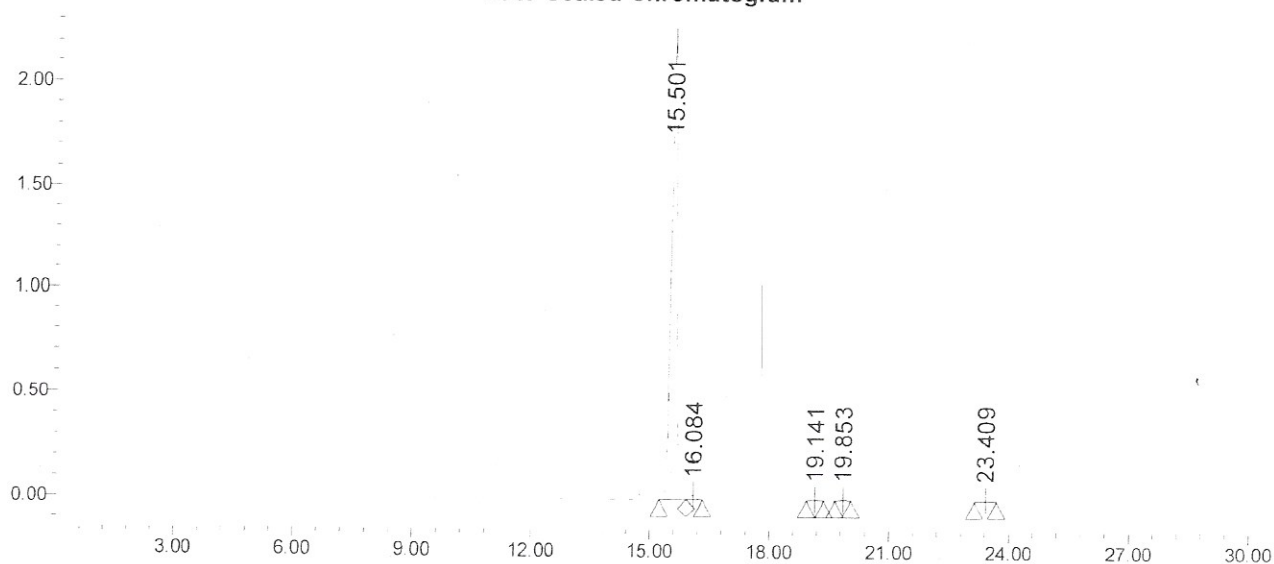


Catalog No.: 020053
Product Name: Luteolin-7-O-glucoside
Lot No.: 1908304

SAMPLE INFORMATION

Sample Name:	Luteoloside	Acquired By:	prf01
Vial:	16	Sample Set Name:	
Injection #:	1	Acq. Method Set:	Luteoloside
Injection Volume:	10.00 ul	Processing Method:	sample
Run Time:	30.0 Minutes	Channel Name:	340.0
		Proc. Chnl. Descr.:	PDA 340.0

Auto-Scaled Chromatogram



Peak Results

	RT	Area	% Area		USP	USP
1	15.501	20857996	98.20	2227103		58129.88
2	16.084	201772	0.95	21366	2.28	65644.44
3	19.141	45448	0.21	4325	11.43	89383.23
4	19.853	38848	0.18	3775	2.51	80904.57
5	23.409	95570	0.45	6430	10.16	54981.14

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