

ICC **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: 06-744

Product Name: ISOLIQUIRITIN

CAS Number: [5041-81-6]

Lot Number: 2208693

Chemical Formula: C₂₁H₂₂O₉

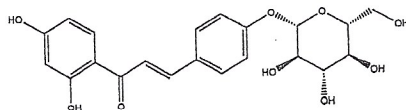
Molecular Weight: 418.39

Appearance: Yellow powder

Loss on Drying: 1.5%

Storage: Store in a cool, dry place

Purity(HPLC): 98.23%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP



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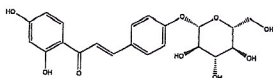
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HPLC ANALYSIS

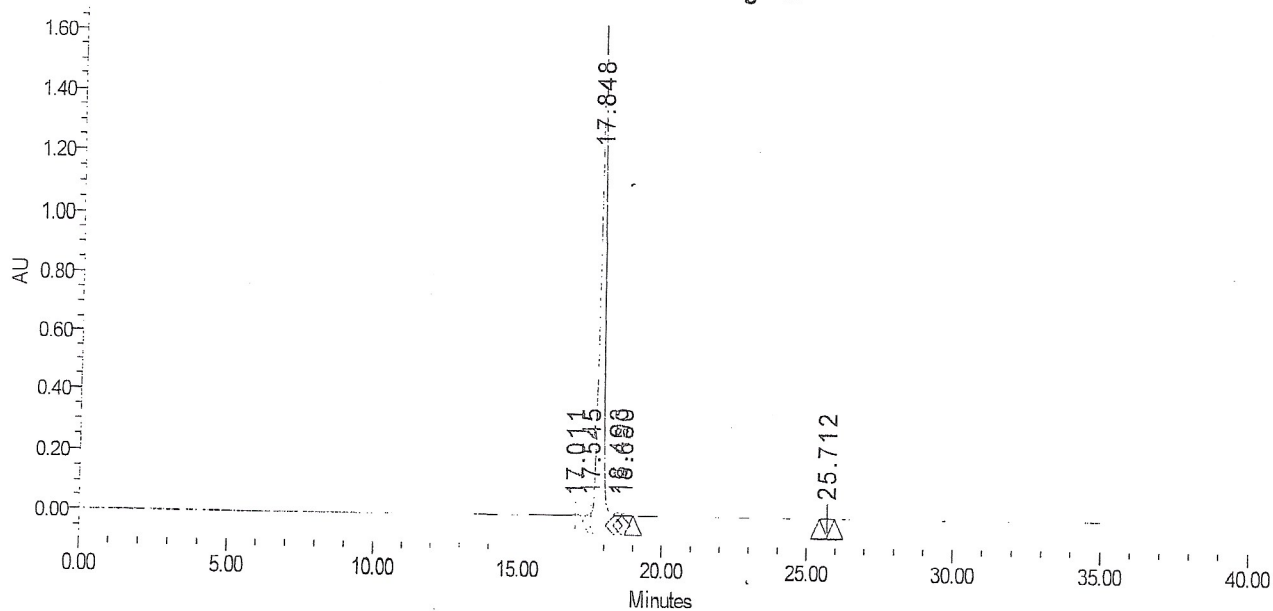


Catalog No.: 06-744
Product Name: Isoliquiritin
Lot No.: 2208693

SAMPLE INFORMATION

Sample Name:	Isoliquiritin	Acquired By:	
Sample Type:	Unknown	Sample Set Name	
Vial:	59	Acq. Method Set:	Isoliquiritin
Injection #:	1	Processing Method	sample1
Injection Volume:	10.00 ul	Channel Name:	PDA Ch1 360nm@4.8nm
Run Time:	40.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 360nm@4.8nm

Auto-Scaled Chromatogram



Peak Results

Name	RT	Area	% Area	Height (μV)	USP Plate Count	USP Resolution
1	17.011	39845	0.22	3777	55981.79	
2	17.545	30981	0.17	6509		
3	17.848	18076540	98.23	1591422	58967.13	
4	18.493	130551	0.71	9677		
5	18.680	80658	0.44	7397		
6	25.712	43512	0.24	3812	114816.72	