



INDOFINE Chemical Company, Inc.

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CERTIFICATE OF ANALYSIS

Catalog Number: 021247S

Product Name: **5,4'-DIHYDROXY-7-METHOXYFLAVANONE** with HPLC
(Sakuranetin)

CAS Number: [2957-21-3]

Lot Number: 1903201

Chemical Formula: $C_{16}H_{14}O_5$

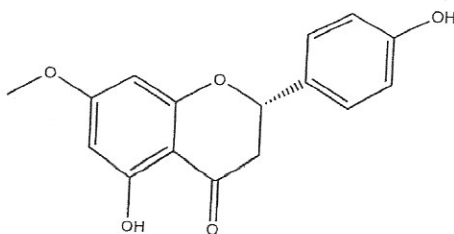
Molecular Weight: 286.29

Appearance: Off-white powder

Loss on drying: 1.81%

Storage: Store in a cool, dry place

Purity(HPLC): 99.97%



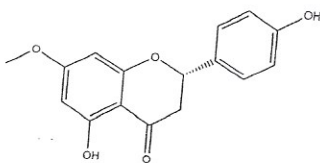
Prepared by:
Ramesh Mandadi
Ramesh Mandadi
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Reviewed and approved by:
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VP



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HPLC ANALYSIS

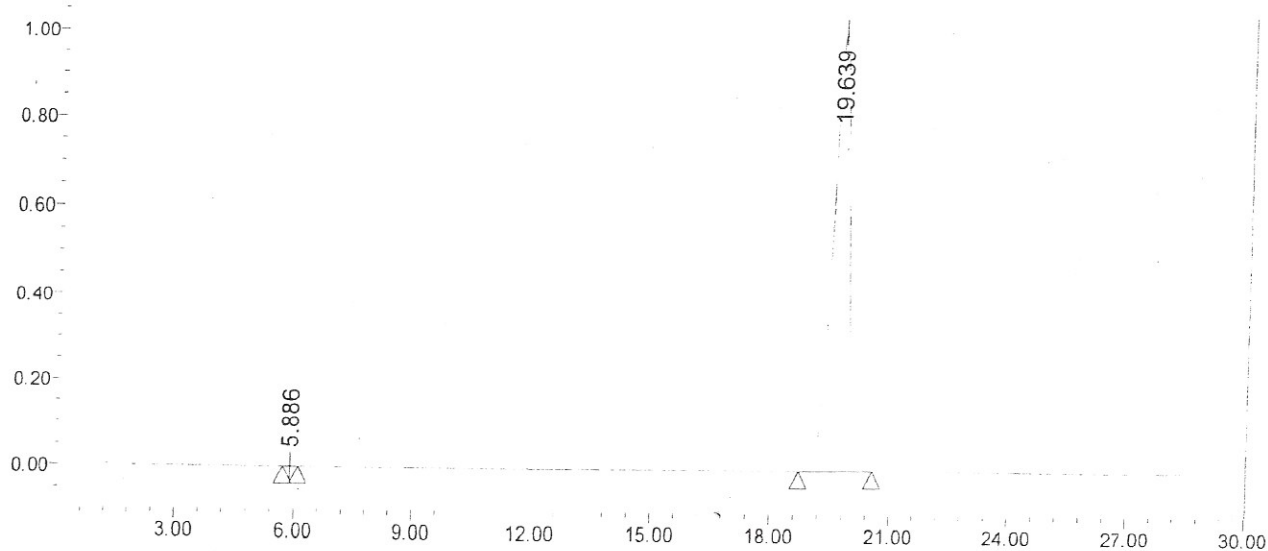
Catalog No.: 021247S
Product Name: Sakuranetin
Lot No.: 1903201

SAMPLE INFORMATION

Sample Name: Sakuranetin
Sample Type: Unknown
Vial: 52
Injection #: 1
Injection Volume: 10.00 ul
Run Time: 30.0 Minutes

Acquired By: System
Sample Set Name:
Acq. Method Set: Sakuranetin
Processing Method: sample
Channel Name: 288.0nm
Proc. Chnl. Descr.: PDA 288.0 nm

Auto-Scaled Chromatogram



Peak Results

	RT	Area	% Area	USP Plate Count	USP Resolution
1	5.886	9571	0.03	9174.76	
2	19.639	28876676	99.97	10733.61	27.03

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