

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

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CERTIFICATE OF ANALYSIS

Catalog Number: 021110S

Product Name: **ERIOCITRIN with HPLC**
(Eriodictyol-7-O-rutinoside)

CAS Number: [13463-28-0]

Lot Number: 1605807

Chemical Formula: C₂₇H₃₂O₁₅

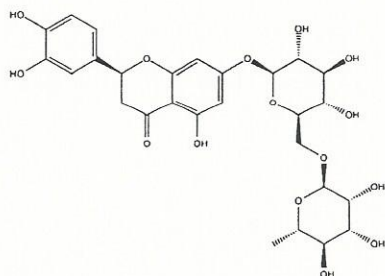
Molecular Weight: 596.53

Appearance: Light yellow powder

Loss on drying: 0.8%

Storage: Store in a cool, dry place. Protect from light.
To be kept in a desiccator.

Purity(HPLC): 99.63%





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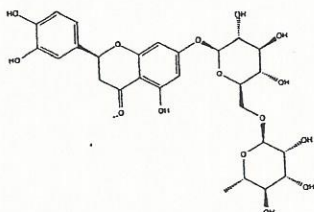
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HPLC ANALYSIS



Catalog No.: 021110S

Product Name: Eriocitrin

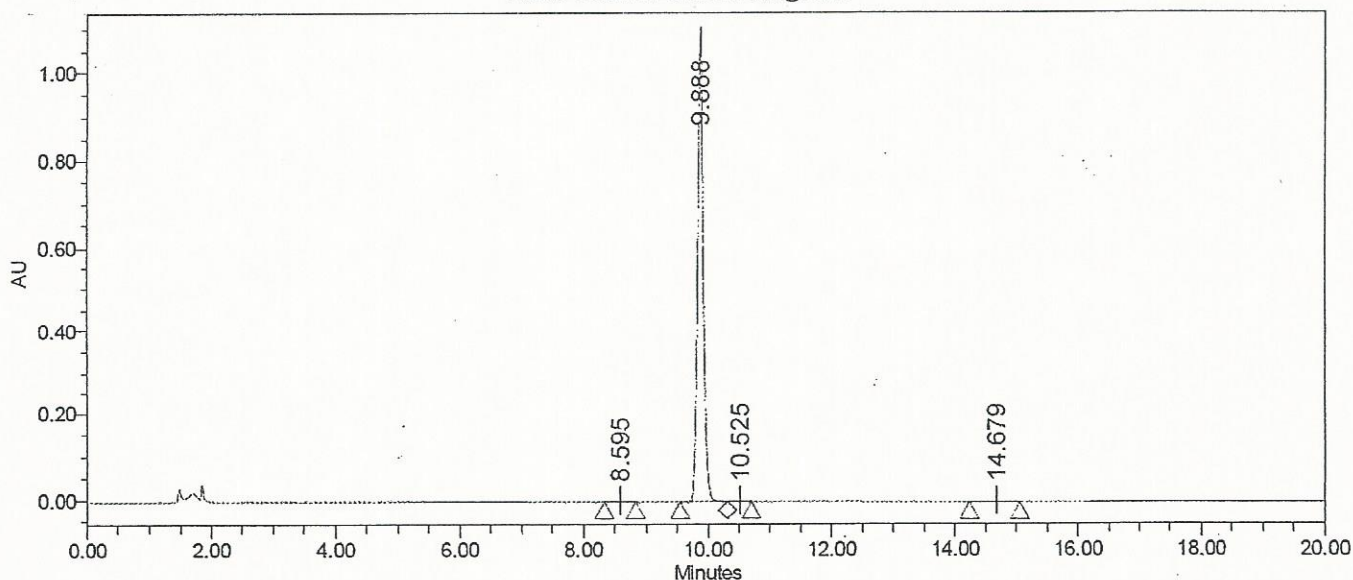
Lot No.: 1605807

SAMPLE INFORMATION

Sample Name: Eriocitrin
Sample Type: Unknown
Vial: 1:C,6
Injection #: 1
Injection Volume: 10.00 ul
Run-Time: 25.0 Minutes

Sample Set Name:
Acq. Method Set: Eriocitrin
Processing Method: Samples
Channel Name: 283.0nm
Proc. Chnl. Descr.: PDA 283.0 nm

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		8.595	10500	0.15	29321.55	
2		9.888	6969133	99.63	56533.68	6.05
3		10.525	5245	0.07		3.69
4		14.679	9991	0.14	8281.43	10.89