



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 Number: 021110S

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

CAS Number: [13463-28-0]

Lot Number: 1407476

Chemical Formula: C₂₇H₃₂O₁₅

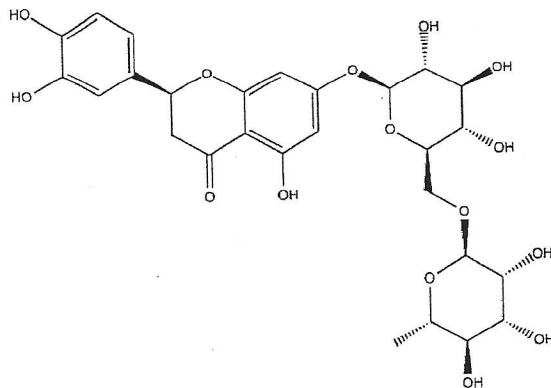
Molecular Weight: 596.53

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%





INDOFINE Chemical Company, Inc.

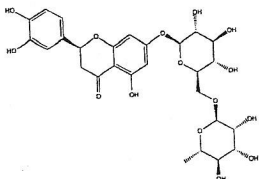
121 Stryker Lane, Bldg. 30, Suite 1 • Hillsborough, NJ 08844 • U.S.A.

Phone: (908) 359-6778 • FAX: (908) 359-1179

website: www.indofinechemical.com

e-mail: chemical@indofinechemical.com

HPLC ANALYSIS

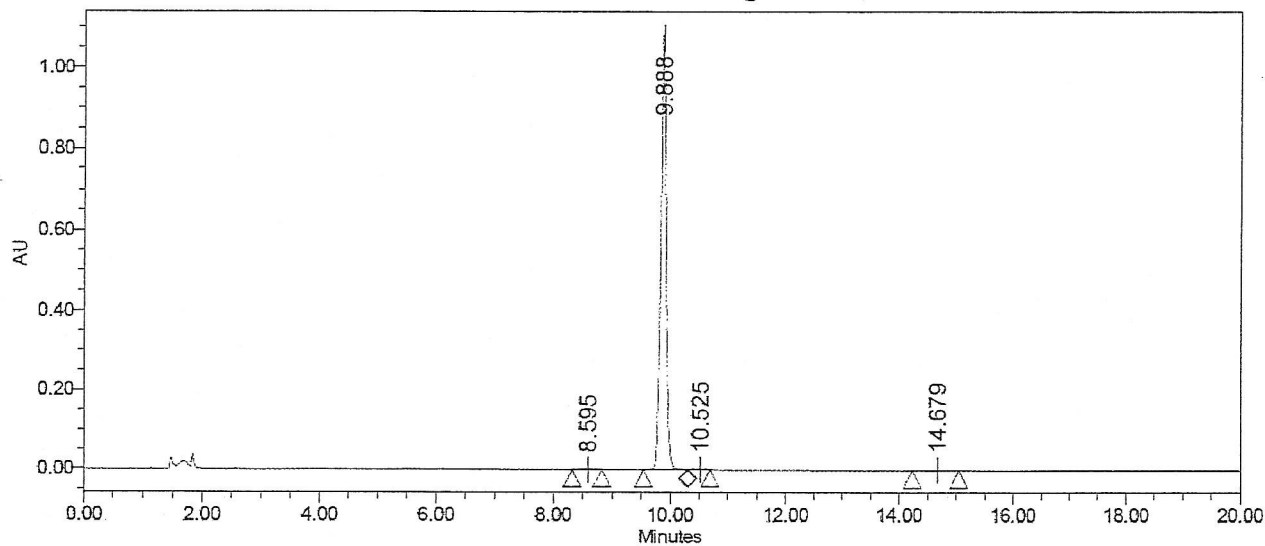


Catalog No.: 021110S
Product Name: Eriocitrin with HPLC
Lot No.: 1407476

SAMPLE INFORMATION

Sample Name:	Eriocitrin	Sample Set Name:	
Sample Type:	Unknown	Acq. Method Set:	Eriocitrin
Vial:	1:C,6	Processing Method:	Samples
Injection #:	1	Channel Name:	283.0nm
Injection Volume:	10.00 ul	Proc. Chnl. Descr.:	PDA 283.0 nm
Run Time:	25.0 Minutes		

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