



INDOFINE Chemical Company, Inc.

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CERTIFICATE OF ANALYSIS

Catalog Number: 06-1097

Product Name: **QUERCETIN 7-RHAMNOSIDE**

CAS Number: [22007-72-3]

Lot Number: 1507622

Chemical Formula: C₂₁H₂₀O₁₁

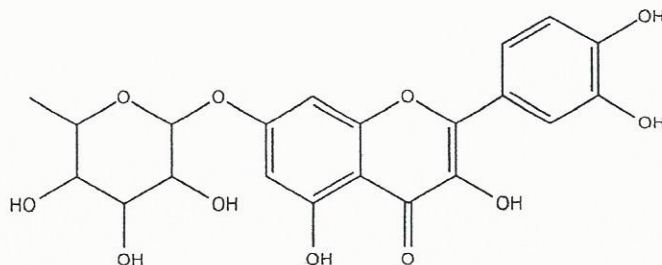
Molecular Weight: 448.38

Appearance: Light Ochre powder

Loss on drying: 2.18%

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

Purity(HPLC): 99.32%



ICG **INDOFINE Chemical Company, Inc.**

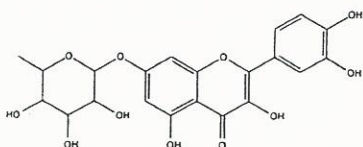
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HPLC ANALYSIS

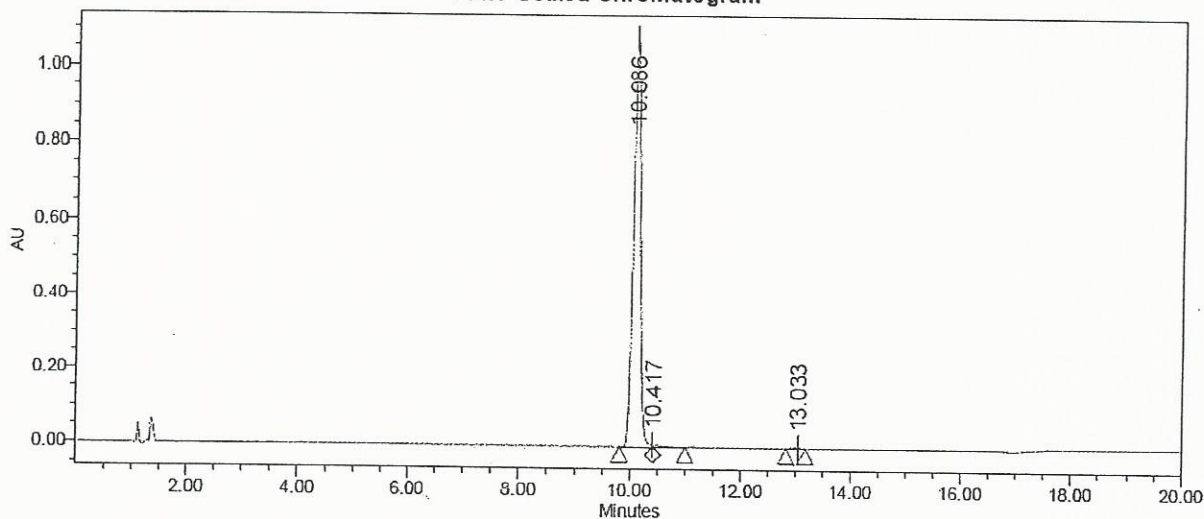


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SAMPLE INFORMATION

Sample Name:	Quercetin7OαL rhamnosi	Sample Set Name:	
Sample Type:	Unknown	Acq. Method Set:	Quercetin7OαL rhamnoside
Vial:	1:F,3	Processing Method:	Quercetin 7 O α L rhamnoside
Injection #:	1	Channel Name:	255.0nm
Injection Volume:	10.00 ul	Proc. Chnl. Descr.:	PDA 255.0 nm
Run Time:	20.0 Minutes		

Auto-Scaled Chromatogram



Peak Results

Name	RT	Area	% Area	USP Plate Count	USP Resolution
1	10.086	9657449	99.32	29258.23	
2	10.417	49185	0.51		1.38
3	13.033	17184	0.18	26272.81	9.73