



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: 021315

Product Name: QUERCETIN-3-O-GLUCURONIDE

CAS Number: [22688-79-5]

Lot Number: 2303774

Chemical Formula: C₂₁H₁₈O₁₃

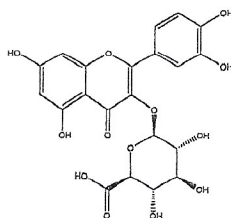
Molecular Weight: 478.36

Appearance: Light brown powder

Water Content: 0.9%

Storage: Store at -20°C. Protect from light.

Purity(HPLC): 97.7%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP



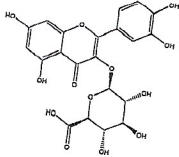
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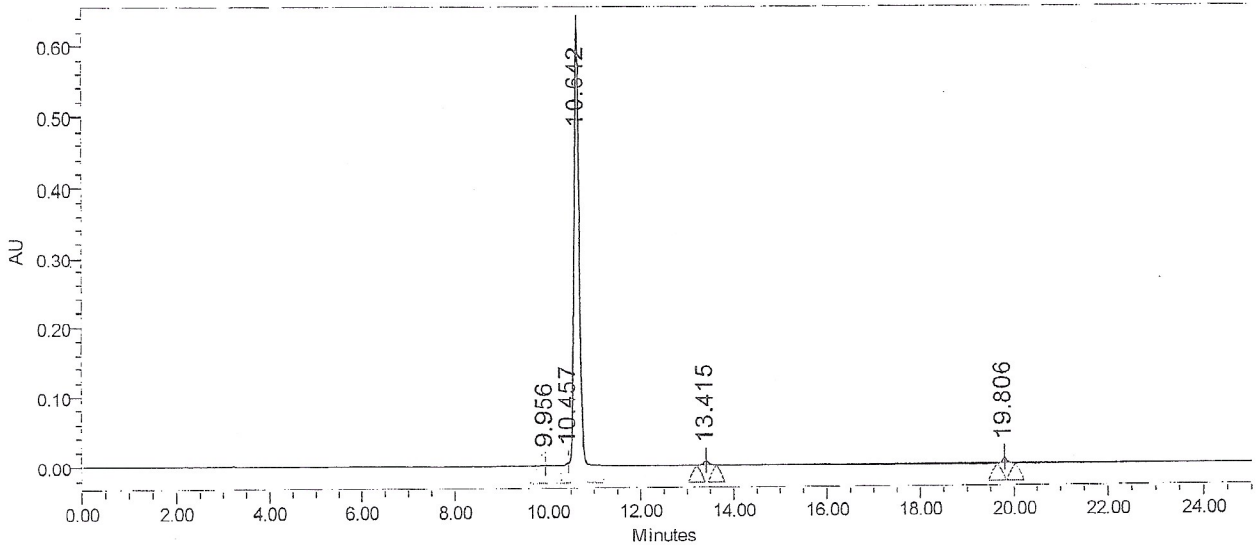
HPLC ANALYSIS

Catalog No.: 021315
Product Name: Quercetin-3-O-glucuronide
Lot No.: 2303774

SAMPLE INFORMATION

Sample Name:	Quercetin 3-O-B-D-glucuronide	Acquired By:	
Sample Type:	Unknown	Sample Set Name	
Vial:	63	Acq. Method Set:	Quercetin 3 O B D glucuronide
Injection #:	1	Processing Method	sample
Injection Volume:	5.00 ul		
Run Time:	25.0 Minutes		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	Height (µV)	USP Plate Count	USP Resolution
1		9.956	9045	0.19	1105	31814.87	
2		10.457	13725	0.29	3670		
3		10.642	4643566	97.73	625248	47573.93	
4		13.415	41372	0.87	5526	73801.49	13.89
5		19.806	43495	0.92	7518	276290.13	36.03

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