



# 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](http://www.indofinechemical.com)

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## CERTIFICATE OF ANALYSIS

Catalog number: 021235S

Product name: **ISOVITEXIN WITH HPLC**  
(5,7,4'-Trihydroxy-6C-glucosyl-flavone)

Cas Number: [29702-25-8]

Lot Number: 1504594

Chemical Formula: C<sub>21</sub>H<sub>20</sub>O<sub>10</sub>

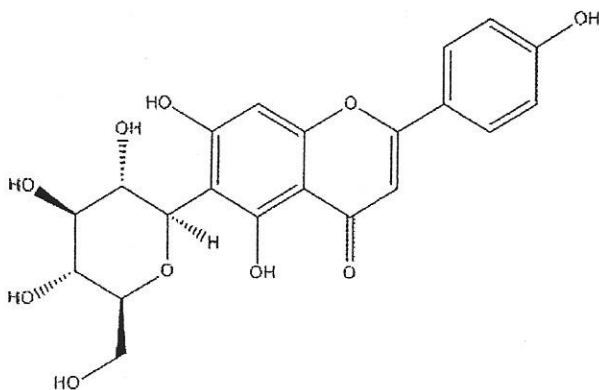
Molecular Weight: 432.38

Appearance: Yellow powder

Loss on drying: 1.4%

Storage: Store in cool, dry place. Protect from light.  
Keep package airproofed when not in use.

Purity(HPLC): 99.32%





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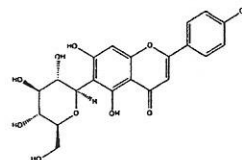
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## HPLC ANALYSIS

Catalog No.: 021235S  
Product Name: Isovitexin  
Lot No.: 1504594

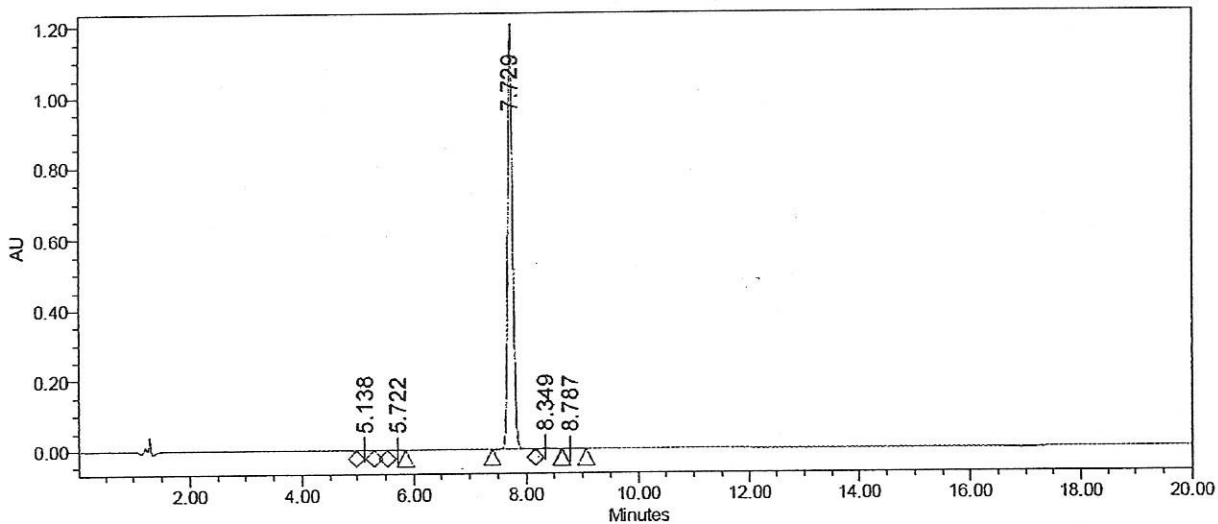


### SAMPLE INFORMATION

Sample Name: Isovitexin  
Sample Type: Unknown  
Vial: 1:A,4  
Injection #: 1  
Injection Volume: 15.00 ul  
Run Time: 20.0 Minutes

Sample Set Name:  
Acq. Method Set: Isovitexin  
Processing Method: Samples  
Channel Name: 340.0nm  
Proc. Chnl. Descr.: PDA 340.0 nm

Auto-Scaled Chromatogram



#### Peak Results

Name	RT	Area	% Area	USP Plate Count	USP Resolution
1	5.138	11106	0.15	21272.76	
2	5.722	3854	0.05	1084.93	2.45
3	7.729	7270809	99.32	36298.92	8.48
4	8.349	29265	0.40	39580.12	3.69
5	8.787	5463	0.07	26431.18	1.19