



# 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: 021166S

Product name: **DIDYMIN**  
(Neoponcirin, Isosakuranetin-7-O-rutinoside)

CAS Number: [14259-47-3]

Lot Number: 1803913

Chemical Formula:  $C_{28}H_{34}O_{14}$

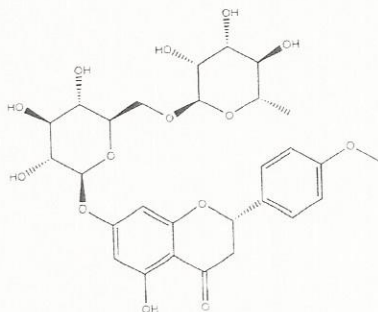
Molecular Weight: 594.57

Appearance: Off-white powder

Loss on drying: 1.28%

Storage: Store in a cool, dry place.  
Keep package airproofed when not in use.

Purity(HPLC): 99.85%



# ICC **INDOFINE Chemical Company, Inc.**

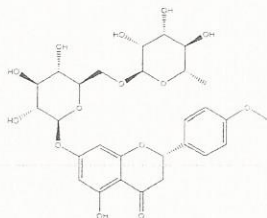
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## HPLC ANALYSIS



Catalog No.: 021166S

Product Name: Didymine

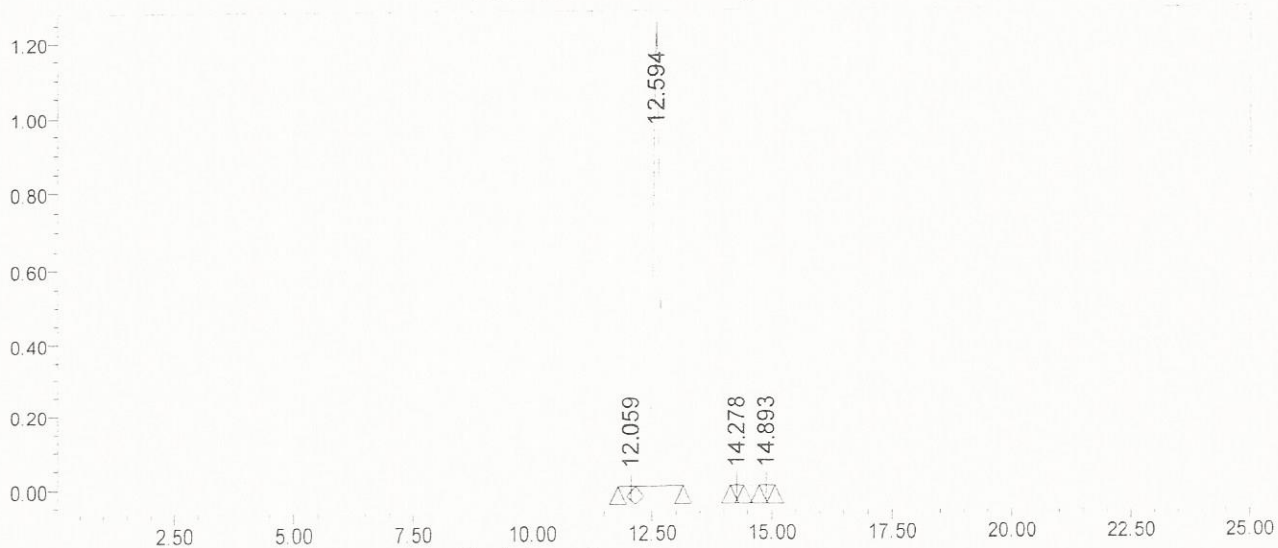
Lot No.: 1803913

### SAMPLE INFORMATION

Sample Name: Didymine  
Sample Type: Unknown  
Vial: 81  
Injection #: 1  
Injection Volume: 5.00 ul  
Run Time: 25.0 Minutes

Acquired By: System  
Sample Set Name:  
Acq. Method Set: Didymine  
Processing Method: Samples  
Channel Name: 282.0nm  
Proc. Chnl. Descr.: PDA 282.0 nm

### Auto-Scaled Chromatogram



### Peak Results

	RT	Area	% Area	USP Plate Count	USP Resolution
1	12.059	9410	0.08	21881.14	
2	12.594	11295285	99.85	42676.70	
3	14.278	2777	0.02	74660.63	7.19
4	14.893	4285	0.04	53843.21	2.60