



# INDOFINE Chemical Company, Inc.

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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: 1902192

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

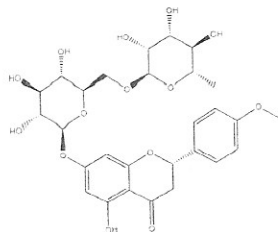
Molecular Weight: 594.57

Appearance: Brown Powder

Loss on drying: 1.61%

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

Purity(HPLC): 98.96%



Prepared by:  
*Ramesh Mandadi*  
Ramesh Mandadi  
Director of Operations

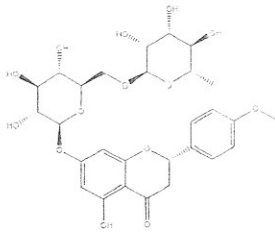
Reviewed and approved by:  
*Sujata Moton*  
S. Moton  
VP



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## HPLC ANALYSIS

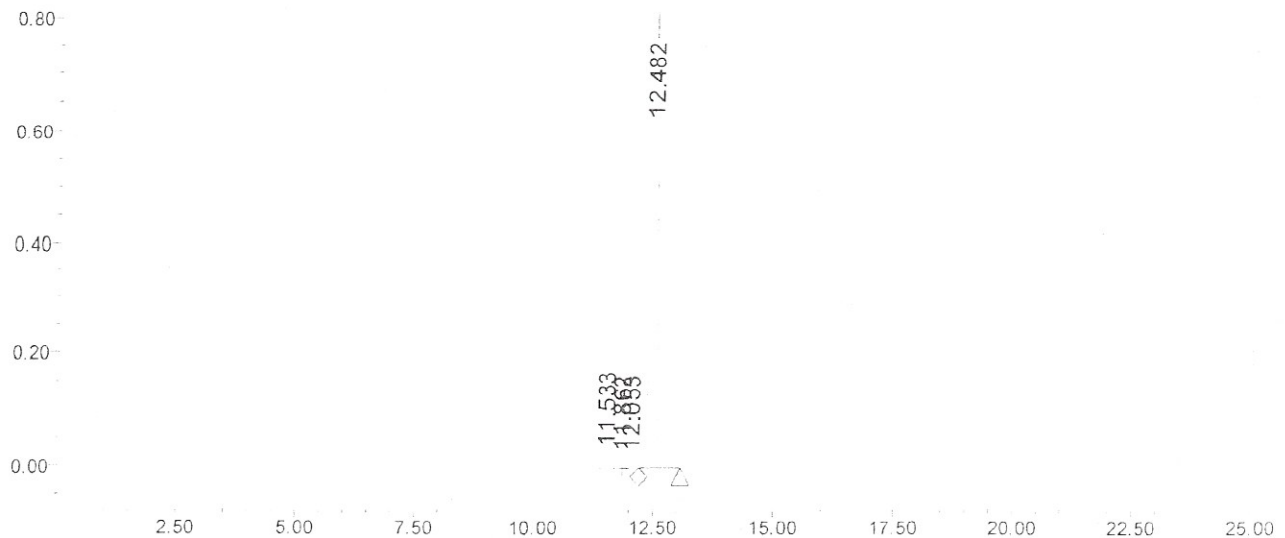


Catalog No.: 021166S  
Product Name: Didymine  
Lot No.: 1902192

### SAMPLE INFORMATION

Sample Name:	Didymine	Acquired By:	System
Sample Type:	Standard	Sample Set Name:	
Vial:	20	Acq. Method Set:	Didymine
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	270.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 270.0 nm

Auto-Scaled Chromatogram



#### Peak Results

	RT	Area	% Area	USP Plate Count	USP Resolution
1	11.533	62710	0.90	47025.13	
2	11.862	3689	0.05		
3	12.053	5765	0.08	27222.25	
4	12.482	6867671	98.96	47374.15	1.61

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