



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: 2307828

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

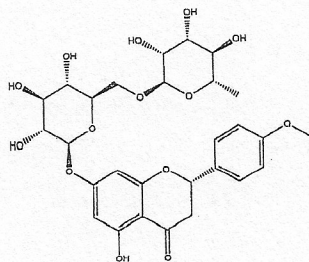
Molecular Weight: 594.57

Appearance: Light yellow powder

Water Content: 1.6%

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

Purity(HPLC): 99.8%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP



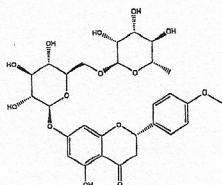
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HPLC ANALYSIS

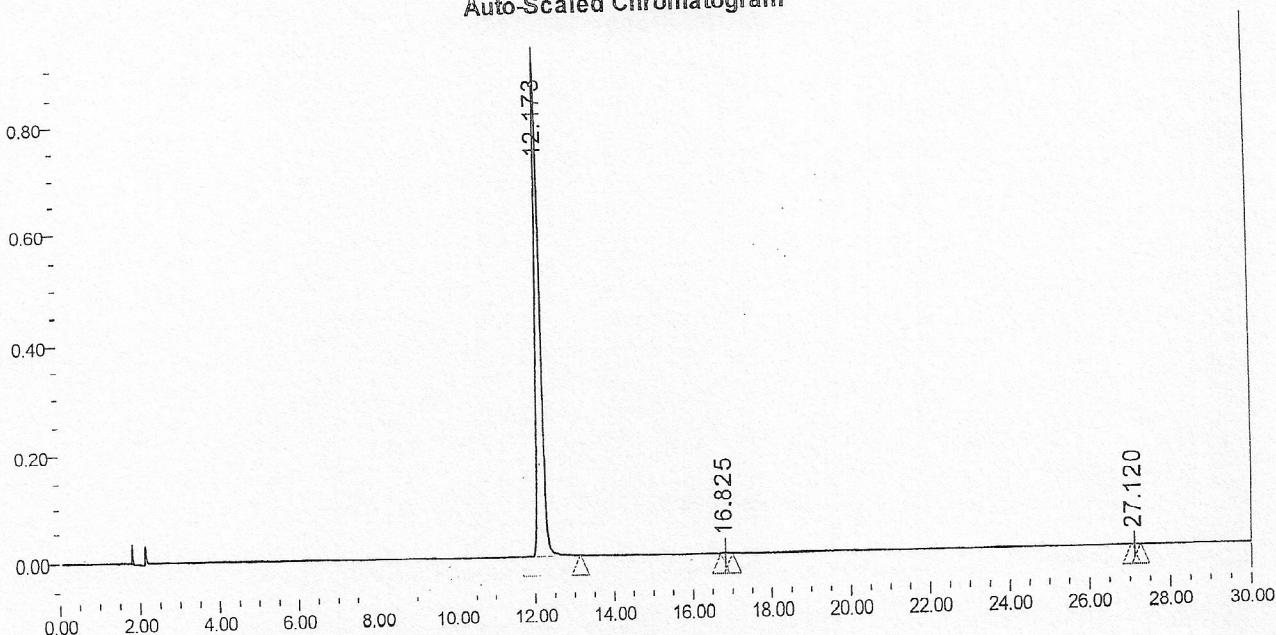
Catalog No.: 021166S
Product Name: Didymine
Lot No.: 2307828

SAMPLE INFORMATION

Sample Name: Didymine
Sample Type: Unknown
Vial: 19
Injection #: 1
Injection Volume: 5.00 ul
Run Time: 30.0 Minutes

Acquired By:
Sample Set Name
Acq. Method Set: Didymine
Processing Method: sample
Channel Name: PDA Ch1 282nm@4.8nm
Proc. Chnl. Descr.: PDA Ch1 282nm@4.8nm

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	Height (μV)	USP Plate Count	USP Resolution
1		12.173	7583743	99.82	908737	51931.18	
2		16.825	9898	0.13	1262	84955.31	21.17
3		27.120	3612	0.05	609	239972.24	43.95

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