



# INDOFINE Chemical Company, Inc.

121 Stryker Lane, Bldg. 30, Suite 1 • Hillsborough, NJ 08844 • U.S.A.

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website: [www.indofinechemical.com](http://www.indofinechemical.com)

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## CERTIFICATE OF ANALYSIS

Catalog Number: 020454S

Product: **PHYSCION with HPLC**  
(1,8-Dihydroxy-3-methoxy-6-methylantraquinone; Parietin)

CAS Number: [521-61-9]

Lot Number: 1605769

Chemical Formula: C<sub>16</sub>H<sub>12</sub>O<sub>5</sub>

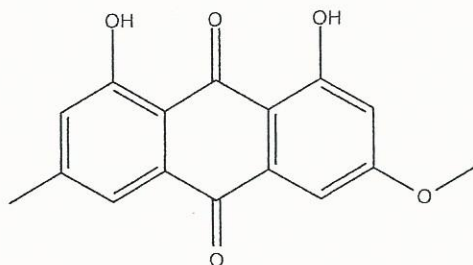
Molecular Weight: 284.28

Appearance: Orange powder

Loss on Drying: 0.8%

Storage: Store in a cool, dry place

Purity(HPLC): 99.8%





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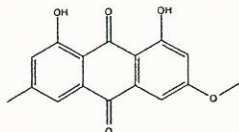
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## HPLC ANALYSIS



Catalog No.: 020454S

Product Name: Physcion

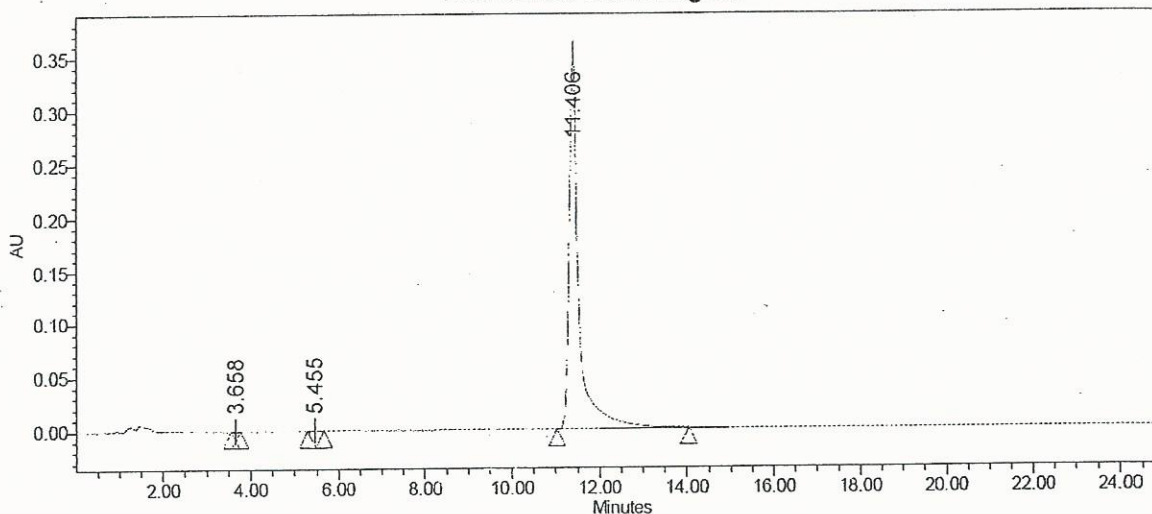
Lot No.: 1605769

### SAMPLE INFORMATION

Sample Name: Physcion  
Sample Type: Unknown  
Vial: 18  
Injection #: 1  
Injection Volume: 10.00 ul  
Run Time: 25.0 Minutes

Acquired By: System  
Sample Set Name:  
Acq. Method Set: Physcion  
Processing Method: Samples  
Channel Name: 285.0nm  
Proc. Chnl. Descr.: PDA 285.0 nm

Auto-Scaled Chromatogram



#### Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		3.658	2285	0.04	9500.16	
2		5.455	8649	0.16	10685.71	9.58
3		11.406	5486313	99.80	20473.14	21.52