



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

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CERTIFICATE OF ANALYSIS

Catalog Number: 026660

Product Name: DIHYDROCAPSAICIN

CAS Number: [19408-84-5]

Lot Number: 1508655

Chemical Formula: C₁₈H₂₉NO₃

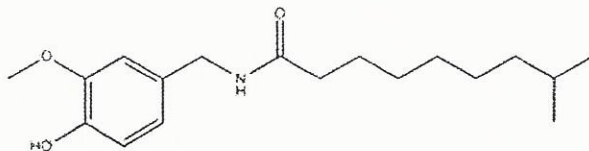
Molecular Weight: 307.44

Appearance: White powder

Loss on drying: 1.0%

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

Purity(HPLC): 98.25%





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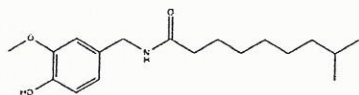
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HPLC ANALYSIS



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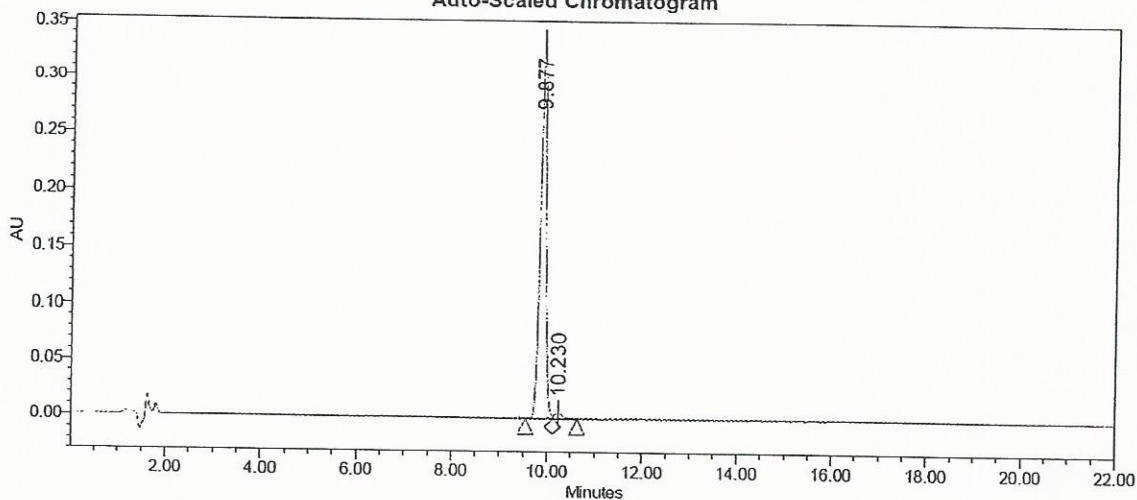
Product Name: Dihydrocapsaicin

Lot No.: 1508655

SAMPLE INFORMATION

Sample Name:	Dihydrocapsaicin	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	18	Acq. Method Set:	Dihydrocapsaicin
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	280.0nm
Run Time:	22.0 Minutes	Proc. Chnl. Descr.:	PDA 280.0 nm

Auto-Scaled Chromatogram



Peak Results

Name	RT	Area	% Area	USP Plate Count	USP Resolution
1	9.877	2906623	98.25	30069.64	
2	10.230	51867	1.75	23017.78	1.34