



INDOFINE Chemical Company, Inc.

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CERTIFICATE OF ANALYSIS

Catalog Number: 026660

Product Name: **DIHYDROCAPSAICIN**

CAS Number: [19408-84-5]

Lot Number: 1709868

Chemical Formula: C₁₈H₂₉NO₃

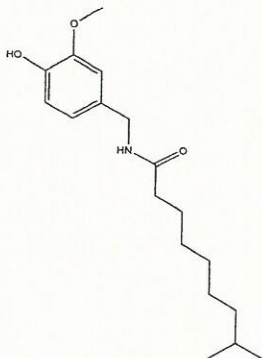
Molecular Weight: 307.44

Appearance: Off-white powder

Loss on drying: 1.13%

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

Purity(HPLC): 99.11%





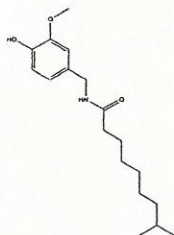
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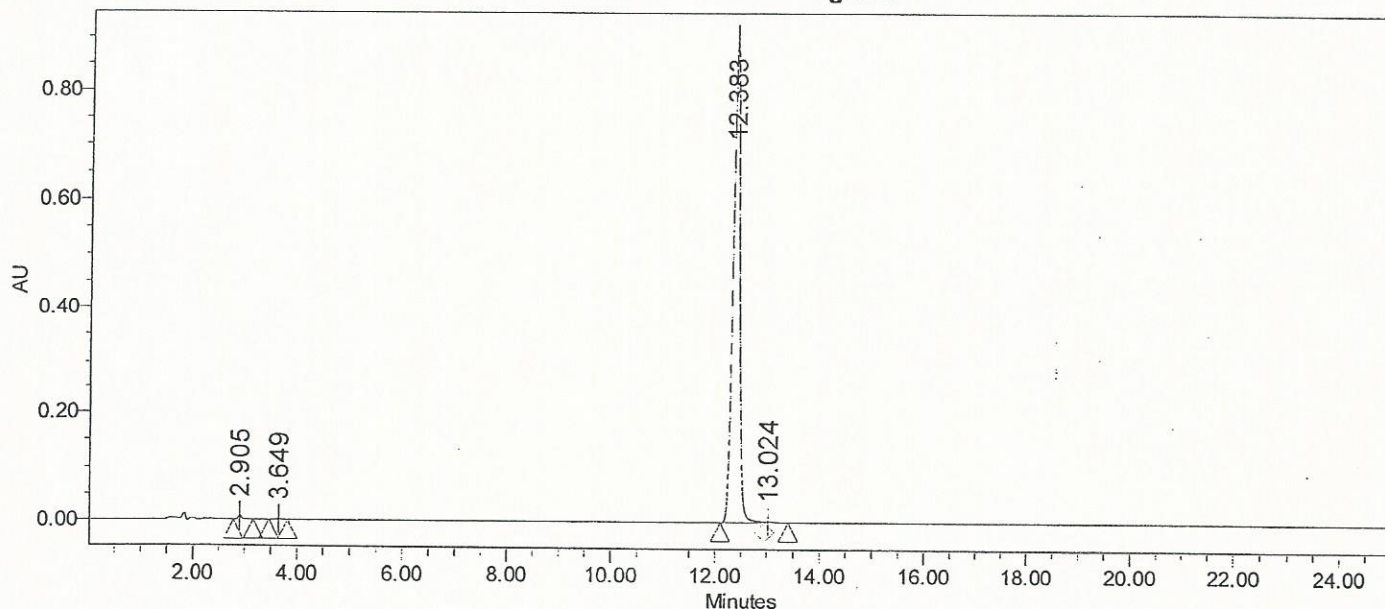
HPLC ANALYSIS

Catalog No.: 026660
Product Name: Dihydrocapsaicin
Lot No.: 1709868

SAMPLE INFORMATION

Sample Name:	Dihydrocapsaicin	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	89	Acq. Method Set:	Dihydrocapsaicin
Injection #:	2	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	280.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 280.0 nm

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		2.905	35809	0.43	10784.2	
2		3.649	10320	0.13	10491.0	5.9
3		12.383	8175345	99.11	44185.8	46.0
4		13.024	26893	0.33		2.7