



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: H-001

Product Name: **HARMALINE**

CAS Number: [304-21-2]

Lot Number: 2205693

Chemical Formula: C₁₃H₁₄N₂O

Molecular Weight: 214.27

Melting Point: 232.6-234.8°C

Appearance: Light cream powder

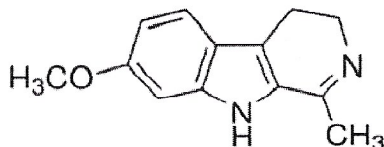
Solubility: Soluble in DMSO

Water Content: 0.27%

TLC: Chloroform:Methanol (8:2)

Storage: Store in a cool, dry place

Purity(HPLC): 99.24%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP



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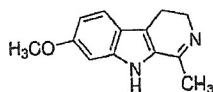
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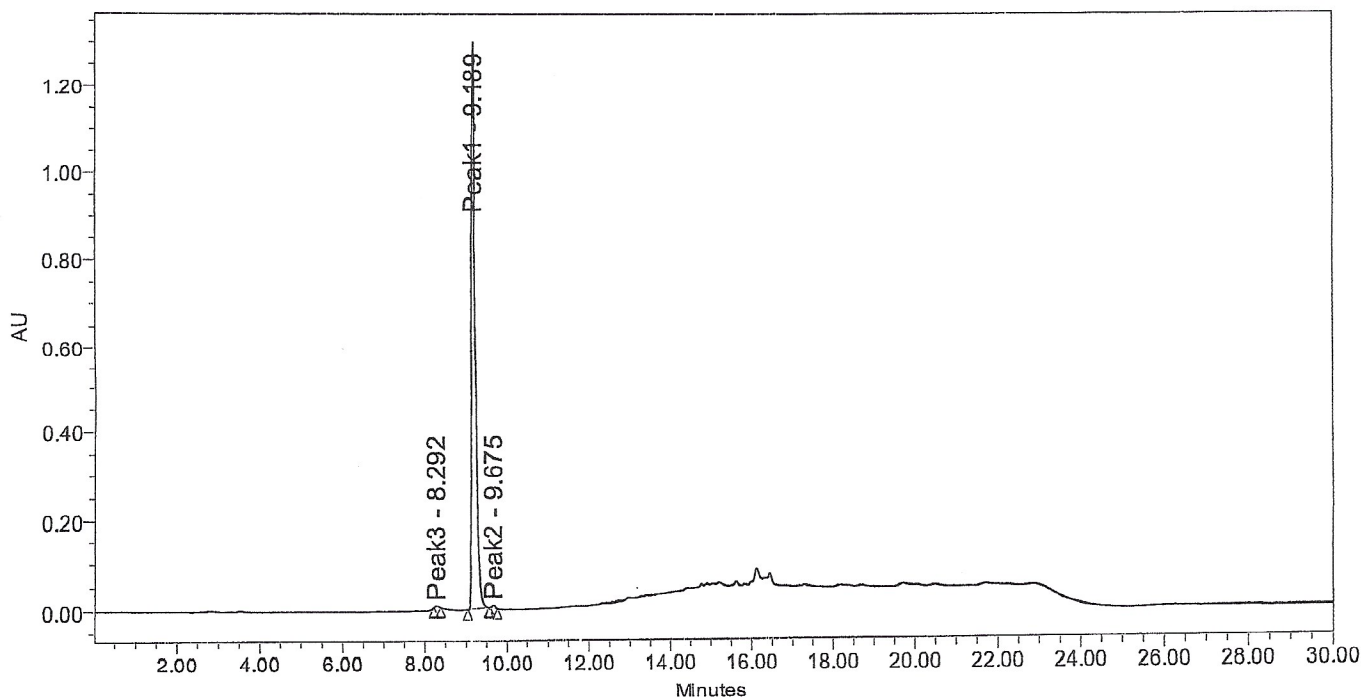
HPLC ANALYSIS



Catalog No.: H-001
Product Name: Harmaline
Lot No.: 2205693

SAMPLE INFORMATION

Sample Name:		Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	02052022
Vial:	1:E,8	Acq. Method Set:	
Injection #:	1	Processing Method:	Default
Injection Volume:	20.00 ul	Channel Name:	2487Channel 1
Run Time:	30.0 Minutes	Proc. Chnl. Descr.:	UV 220



	Peak Name	RT	Area	% Area
1	Peak3	8.292	23540	0.29
2	Peak1	9.189	8194521	99.24
3	Peak2	9.675	39039	0.47

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