



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

e-mail: chemical@indofinechemical.com

CERTIFICATE OF ANALYSIS

Catalog Number: H-005

Product Name: **HARMINE**

CAS Number: [442-51-3]

Lot No.: 2106564

Molecular Formula: C₁₃H₁₂N₂O

Molecular Weight: 212.25

Appearance: Off-white powder

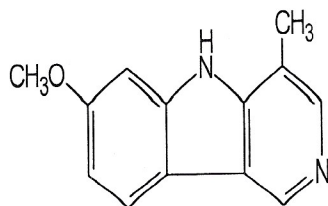
Melting Point: 263.5-265.7°C

Water Content: 0.2%

TLC: Chloroform:Methanol (9:1)

Storage: Store in a cool, dry place.
Keep package airproofed when not in use.

Purity (HPLC): 99.95%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP



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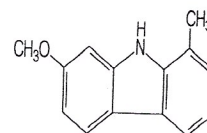
e-mail: chemical@indofinechemical.com

HPLC ANALYSIS

Sample ID : 029762
Data Filename : ABS-HRM-21-001-01.lcd
Method Filename : General(10-10%)-Meth.lcm

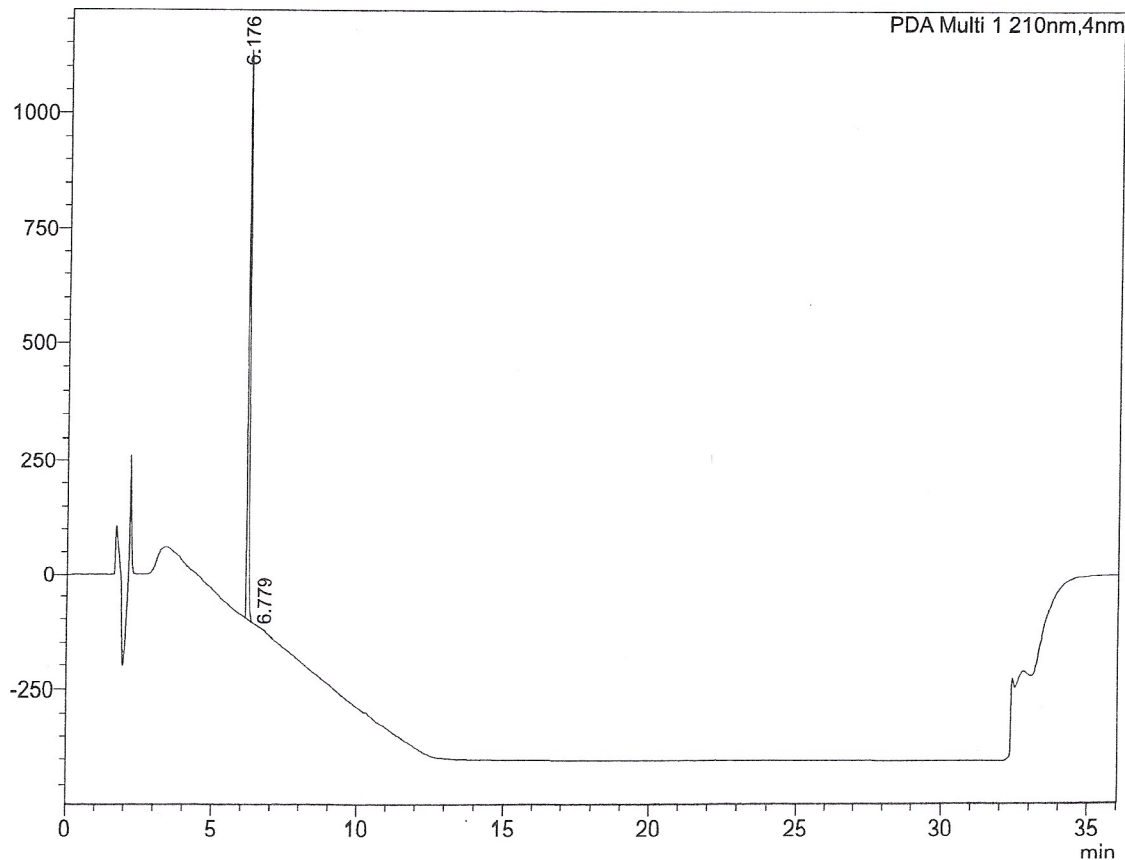
Catalog No.: H-005
Product Name: Harmine
Lot No.: 2106564

Vial # : 3-14
Injection Volume : 5 uL



<Chromatogram>

mAU



<Peak Table>

PDA Ch1 210nm

Peak#	Ret. Time	Relative Retention Time	Area	Area%
1	6.176	1.000	5009314	99.952
2	6.779	1.098	2386	0.048
Total			5011700	100.000

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