



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: 06-1516

Product Name: **HYPAPHORINE**

CAS Number: [487-58-1]

Lot Number: 1910338

Chemical Formula: C₁₄H₁₈N₂O₂

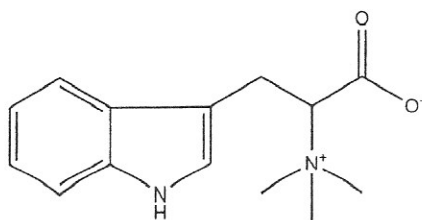
Molecular Weight: 246.31

Appearance: Off-white powder

Loss on Drying: 0.81%

Storage: Store at 2-8°C. Protect from light.

Purity(HPLC): 99.89%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP



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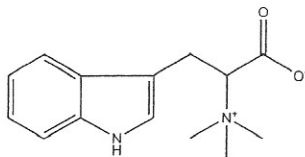
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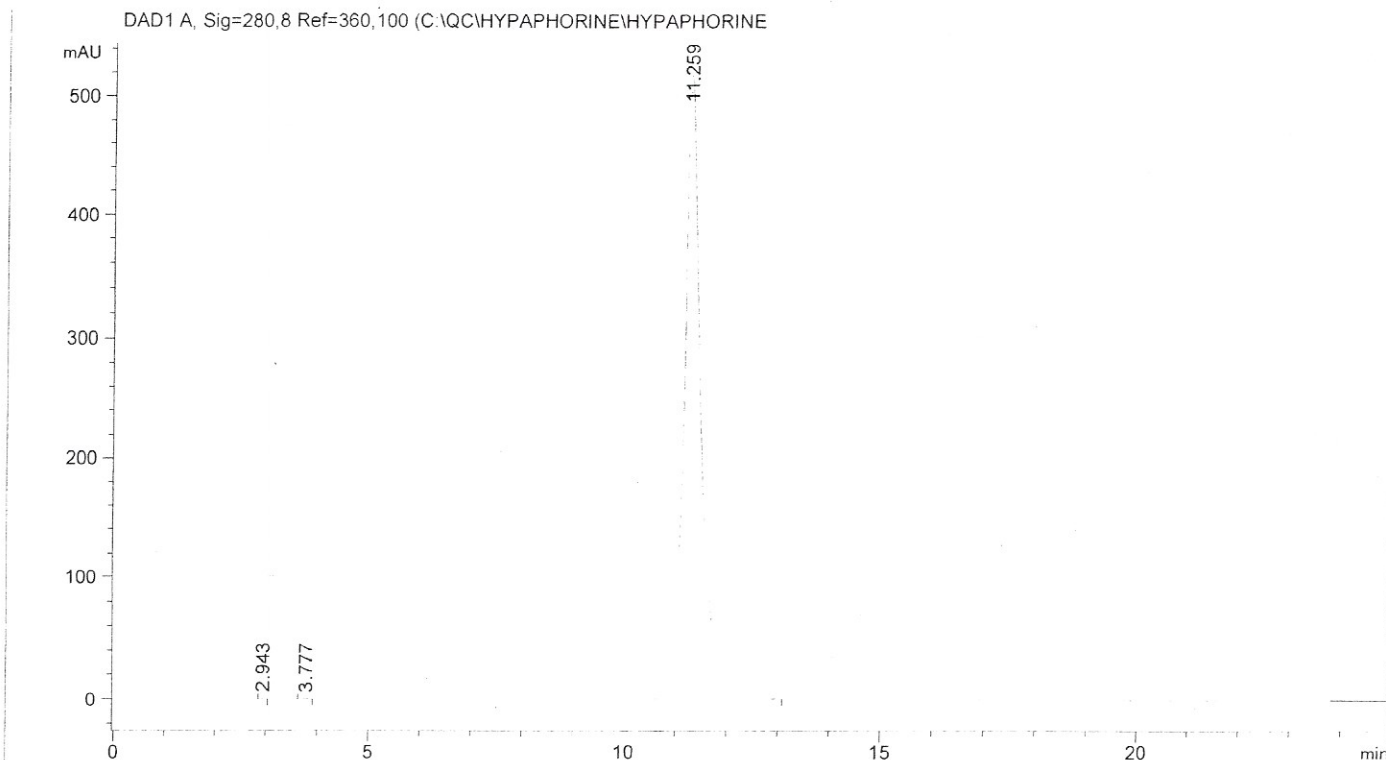
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HPLC ANALYSIS



Catalog No.: 06-1516
Product Name: Hypaphorine
Lot No.: 1910338



1: DAD1 A, Sig=280,8 Ref=360,100

| # | min | | min | min | MAU*s | MAU | % |
|---|--------|----|--------|-----------|-----------|---------|---|
| 1 | 2.943 | BB | 0.0587 | 6.90899 | 1.88719 | 0.0580 | |
| 2 | 3.777 | BB | 0.0630 | 5.45185 | 1.29902 | 0.0458 | |
| 3 | 11.259 | BB | 0.3216 | 1.19023e4 | 518.93884 | 99.8963 | |
| | | | | 1.19146e4 | 522.12506 | | |

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