



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: 06-1867

Product Name: VICINE

CAS Number: [152-93-2]

Chemical Formula: C₁₀H₁₆N₄O₇

Molecular Weight: 304.26

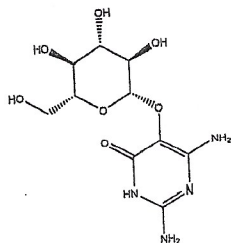
Lot Number: 2301745

Appearance: White powder

Water Content: 0.4%

Storage: Store at 0-8°C

Purity(HPLC): 99.7%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP

INDOFINE Chemical Company, Inc.

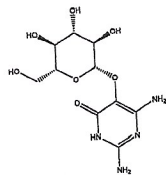
121 Stryker Lane, Bldg. 30, Suite 1 • Hillsborough, NJ 08844 • U.S.A.

Phone: (908) 359-6778 • FAX: (908) 359-1179

website: www.indofinechemical.com

e-mail: chemical@indofinechemical.com

HPLC ANALYSIS



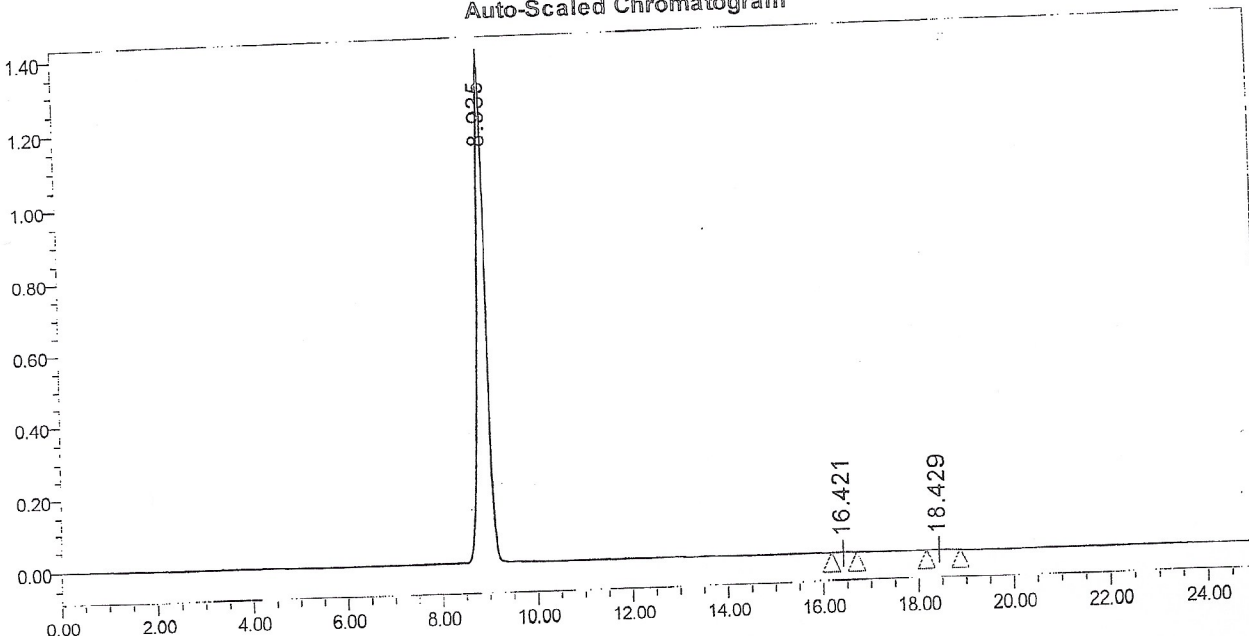
Catalog No.: 06-1867
 Product Name: Vicine
 Lot No.: 2301745

SAMPLE INFORMATION

Sample Name: Vicine
 Sample Type: Control
 Vial: 7
 Injection #: 1
 Injection Volume: 10.00 ul
 Run Time: 25.0 Minutes

Acquired By:
 Sample Set Name
 Acq. Method Set: Vicine
 Processing Method: samples
 Channel Name: PDA Ch1 275nm@4.8nm
 Proc. Chnl. Descr.: PDA Ch1 275nm@4.8nm

Auto-Scaled Chromatogram



Peak Results

| | Name | RT | Area | % Area | Height (μV) | USP Plate Count | USP Resolution |
|---|------|--------|----------|--------|-------------|-----------------|----------------|
| 1 | | 8.935 | 18018880 | 99.74 | 1366290 | 10443.23 | |
| 2 | | 16.421 | 11916 | 0.07 | 731 | 16808.19 | 19.63 |
| 3 | | 18.429 | 35064 | 0.19 | 1800 | 19097.40 | 4.13 |

Prepared by:
Ramesh Mandadi
 Ramesh Mandadi
 Director of Operations

Reviewed and Approved by:
Sujata Moton
 Sujata Moton
 VP