



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: 06-1198

Product Name: **SINAPINE THIOCYANATE**

CAS Number: [7431-77-8]

Lot Number: 2312893

Chemical Formula: $C_{17}H_{24}N_2O_5S$

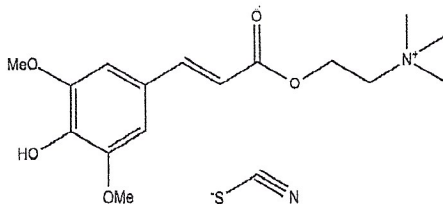
Molecular Weight: 368.45

Appearance: Light yellow powder

Water Content: 0.07%

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



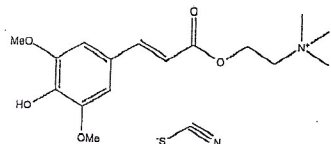
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HPLC ANALYSIS

Catalog No.: 06-1198

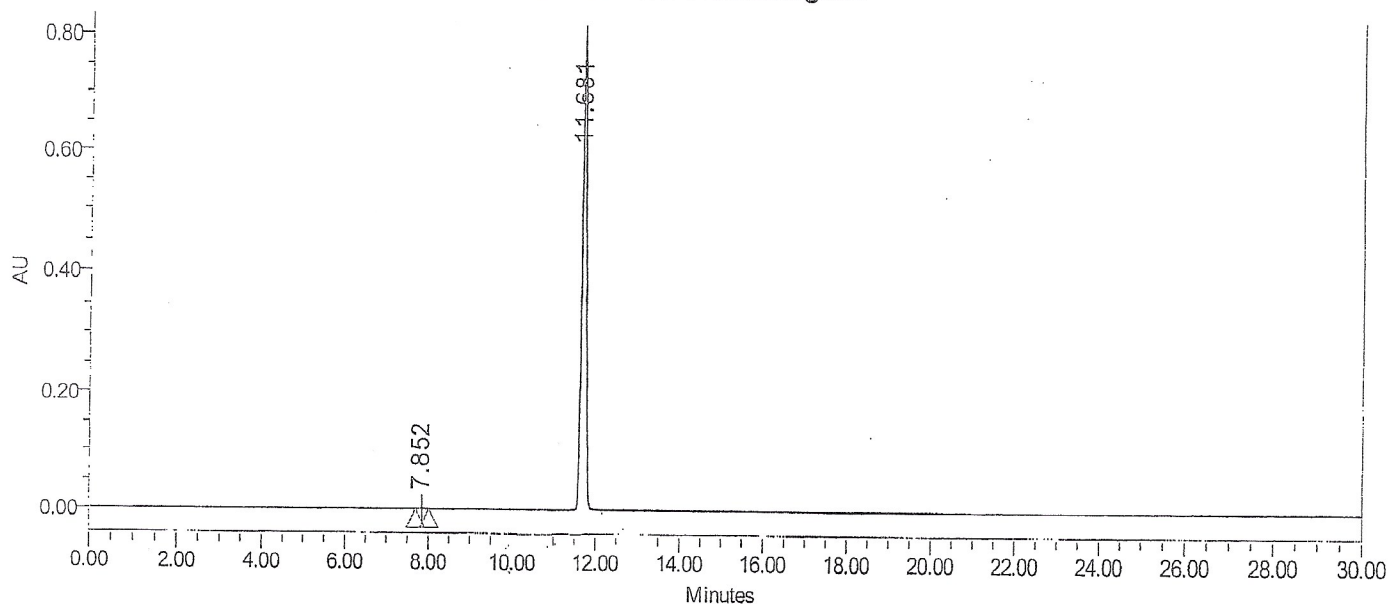
Product Name: Sinapine thiocyanate

Lot No.: 2312893

SAMPLE INFORMATION

Sample Name:	Sinapine thiocyanate	Acquired By:	
Sample Type:	Unknown	Sample Set Name:	
Vial:	59	Acq. Method Set:	Sinapine thiocyanate
Injection #:	1	Processing Method:	sample
Injection Volume:	10.00 ul	Channel Name:	PDA Ch1 330nm@4.8nm
Run Time:	30.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 330nm@4.8nm

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	Height (μV)	USP Plate Count	USP Resolution
1		7.852	6203	0.11	1002	37493.13	
2		11.681	5618403	99.89	794927	61740.79	21.49