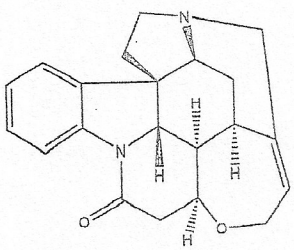
INDOFINE Chemical Company, Inc.

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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e-mail: chemical@indofinechemical.com

CERTIFICATE OF ANALYSIS

Catalog Number:	06-1230
Product Name:	**STRYCHNINE** (Strychnidin-10-one)
CAS Number:	[57-24-9]
Lot Number:	2504156
Chemical Formula:	$C_{21}H_{22}N_2O_6$
Molecular Weight:	334.41
Appearance:	White powder
Water Content:	0.5%
Storage:	Store in a cool, dry place. Protect from light.
Purity(HPLC):	99.8%



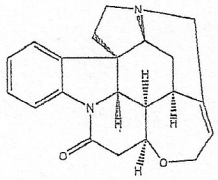
Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP

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HPLC ANALYSIS

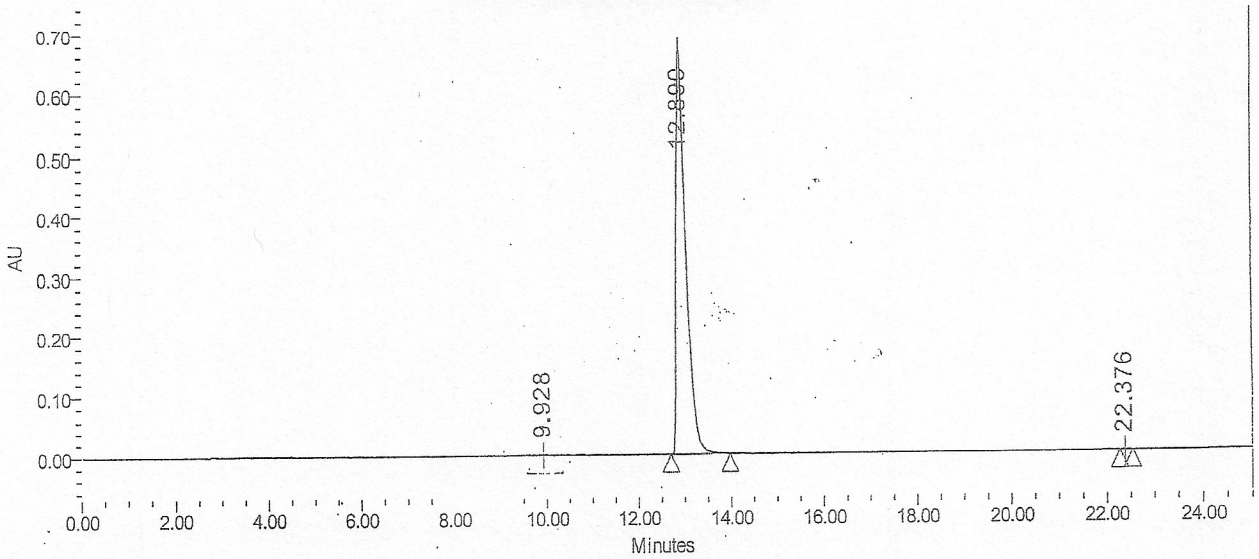


Catalog No.: 06-1230
Product Name: Strychnine
Lot No.: 2504156

SAMPLE INFORMATION

Sample Name:	Strychnine	Acquired By:	
Sample Type:	Unknown	Sample Set Name	
Vial:	49	Acq. Method Set:	Strychnine
Injection #:	1	Processing Method	sample
Injection Volume:	10.00 ul	Channel Name:	PDA Ch1 260nm@4.8nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 260nm@4.8nm

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	Height (µV)	USP Plate Count	USP Resolution
1		9.928	12529	0.13	1228	22664.99	
2		12.890	9822751	99.84	673178	18291.15	8.79
3		22.376	3593	0.04	626	425832.38	35.06

Prepared by:
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VP