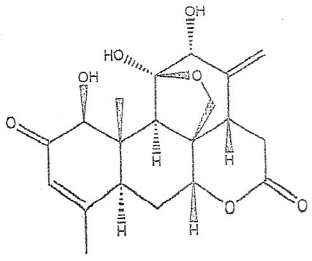
INDOFINE Chemical Company, Inc.
121 Stryker Lane, Bldg. 30, Suite 1 • Hillsborough, NJ 08844 • U.S.A.
Phone: (908) 359-6778 • FAX: (908) 359-1179
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CERTIFICATE OF ANALYSIS

Catalog Number:	06-1392
Product Name:	**AILANTHONE**
CAS Number:	[981-15-7]
Chemical Formula:	$C_{20}H_{24}O_7$
Molecular Weight:	376.40
Lot Number:	2506180
Appearance:	Off-white powder
Water Content:	0.4%
Storage:	Store in a cool, dry place
Purity(HPLC):	99.7%

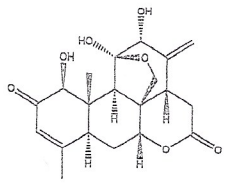


Prepared by:
Ramesh Mandadi
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VP

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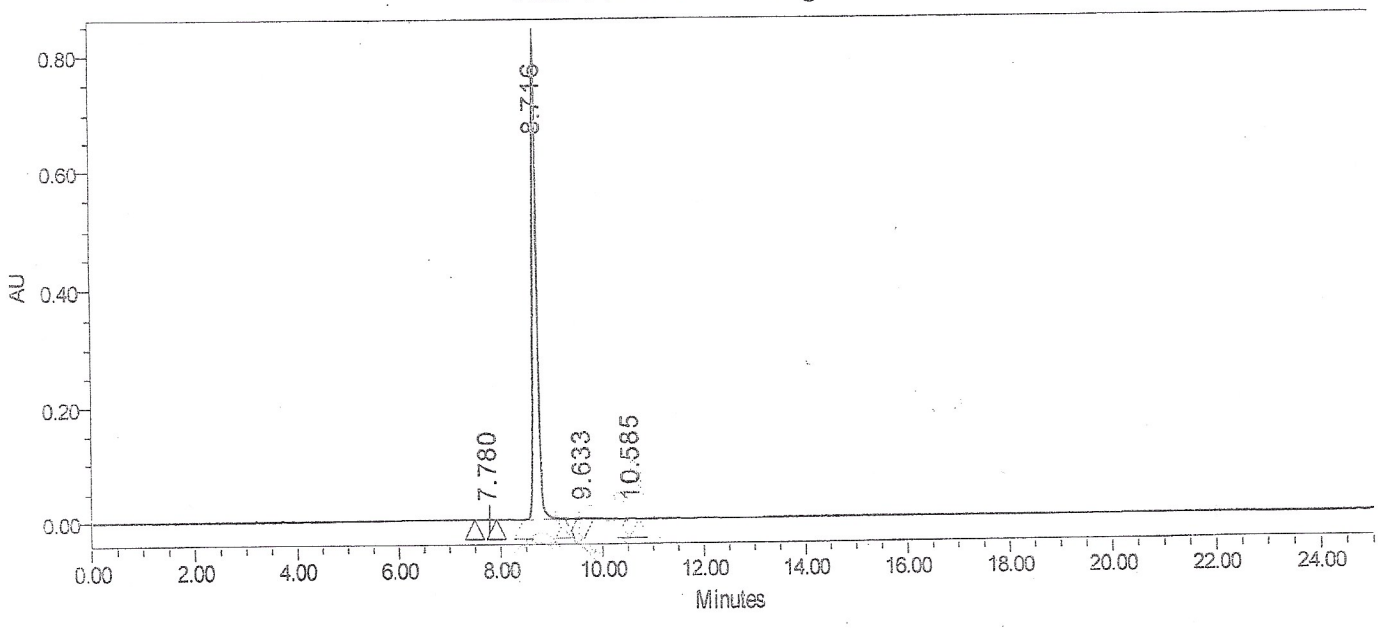
HPLC ANALYSIS

Catalog No.: 06-1392
Product Name: Ailanthone
Lot No.: 2506180

SAMPLE INFORMATION

Sample Name:	Ailanthone	Acquired By:	
Sample Type:	Unknown	Sample Set Name	
Vial:	96	Acq. Method Set:	Ailanthone
Injection #:	1	Processing Method	samples
Injection Volume:	3.00 ul	Channel Name:	PDA Ch1 245nm@4.8nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 245nm@4.8nm

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	Height (µV)	USP Plate Count	USP Resolution
1		7.780	4934	0.09	666	39197.74	
2		8.716	5232252	99.72	819142	45221.09	5.69
3		9.633	7890	0.15	1249	51687.71	5.42
4		10.585	1872	0.04	301	69110.69	5.74