



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

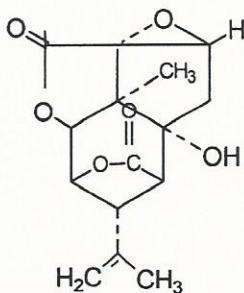
website: www.indofinechemical.com

e-mail: chemical@indofinechemical.com

CERTIFICATE OF ANALYSIS

Cat No.: P-002

<u>Product:</u>	PICROTOXININ
<u>CAS No.:</u>	[17617-45-7]
<u>Lot Number:</u>	0907062
<u>Source:</u>	From Anamitra cocculus seeds
<u>Molecular Formula:</u>	C ₁₅ H ₁₆ O ₆
<u>Molecular Weight:</u>	292.28
<u>Melting Point:</u>	206-210°C
<u>Appearance:</u>	White crystals
<u>Solubility:</u>	Soluble in Chloroform
<u>Chromatography:</u>	Single spot on silica gel layers using Chloroform : Methanol 9:1
<u>Purity:</u>	99.11%





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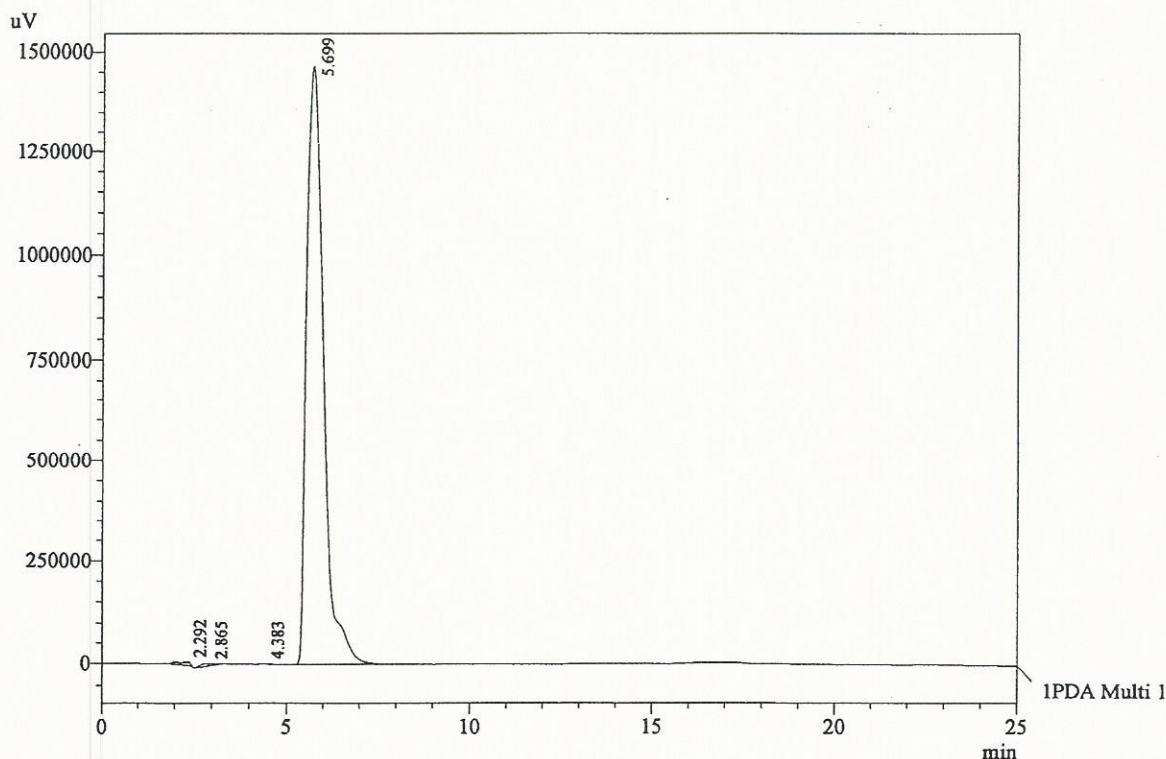
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Cat. No.: P-002
Product: Picrotoxinin
Lot No.: 0907062

Acquired by : Ramana
Sample Name : Picrotoxinin
Sample ID :
Injection Volume : 20 uL
Data Filename : 170709B.lcd
Method Filename : Linear Isocratic.M.lcm

Description:
Column : Inertsil C-18, 250X4.6mm 5.0µm
Flow : 1.000mL/min.
Mobile Phase : A(50% Water 0.05% TFA) : B(50% ACN)

Chromatogram



1 PDA Multi 1 / 200nm 4nm

PeakTable

Ch1 200nm 4nm

Peak#	Ret. Time	Area	Height	Area %
1	2.292	206913	8426	0.431
2	2.865	198716	6947	0.414
3	4.383	23454	1562	0.049
4	5.699	47622788	1466512	99.107
Total		48051872	1483446	100.000