

ICC **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: 020493

Product Name: **PROTOHYPERICIN**

CAS Number: [548-03-8]

Lot Number: 1907285

Chemical Formula: C₃₀H₁₈O₈

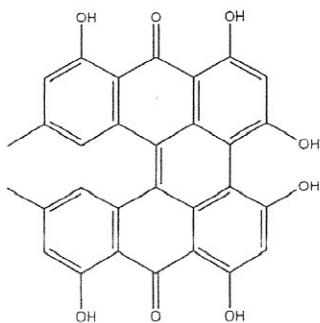
Molecular Weight: 506.47

Appearance: Dark purple powder

Loss on Drying: 0.86%

Storage: Store at 2-8°C. Protect from light.
Keep package airproofed when not in use.

Purity(HPLC): 98.53%



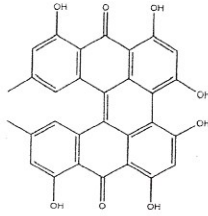
Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and approved by:
Sujata Moton
S. Moton
VP



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HPLC ANALYSIS

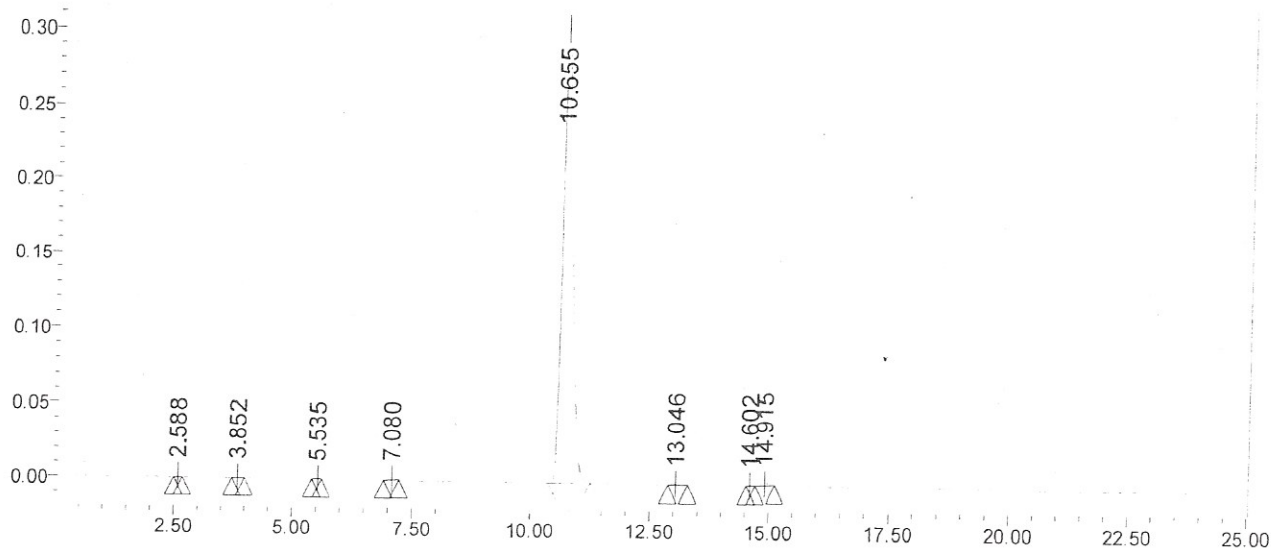


Catalog No.: 020493
Product Name: Protohypericin
Lot No.: 1907285

SAMPLE INFORMATION

Sample Name:	Protohypericin	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	59	Acq. Method Set:	Protohypericin
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	540.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 540.0 nm

Auto-Scaled Chromatogram



Peak Results

	RT	Area	% Area	USP Plate Count	USP Resolution
1	2.588	7250	0.16	5336.24	
2	3.852	7623	0.17	7777.45	7.95
3	5.535	4573	0.10	17601.24	9.41
4	7.080	12182	0.27	15549.00	6.85
5	10.655	4391124	98.53	10835.11	10.40
6	13.046	9933	0.22	21559.13	4.86
7	14.602	1643	0.04	308461.73	4.63
8	14.915	22185	0.50	24824.79	1.40