



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: 020468S

Product Name: **HYPERICIN with HPLC**
(Mycoporphyrin)

Cas Number: [548-04-9]

Lot Number: 1612737

Chemical Formula: $C_{30}H_{16}O_8$

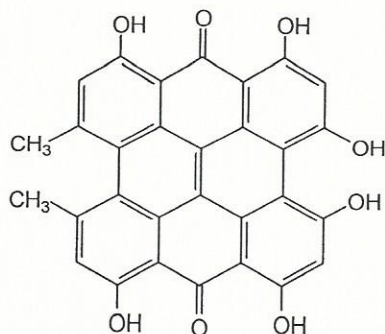
Molecular Weight: 504.46

Appearance: Black powder

Loss on Drying: 0.91%

Storage: Store in a cool, dry place.
To be kept in a dessicator and away from light.

Purity(HPLC): 98.41%





INDOFINE Chemical Company, Inc.

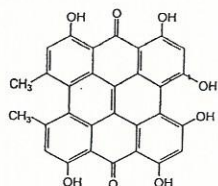
121 Stryker Lane, Bldg. 30, Suite 1 • Hillsborough, NJ 08844 • U.S.A.

Phone: (908) 359-6778 • FAX: (908) 359-1179

website: www.indofinechemical.com

e-mail: chemical@indofinechemical.com

HPLC ANALYSIS



Catalog No.: 020468S

Product Name: Hypericin

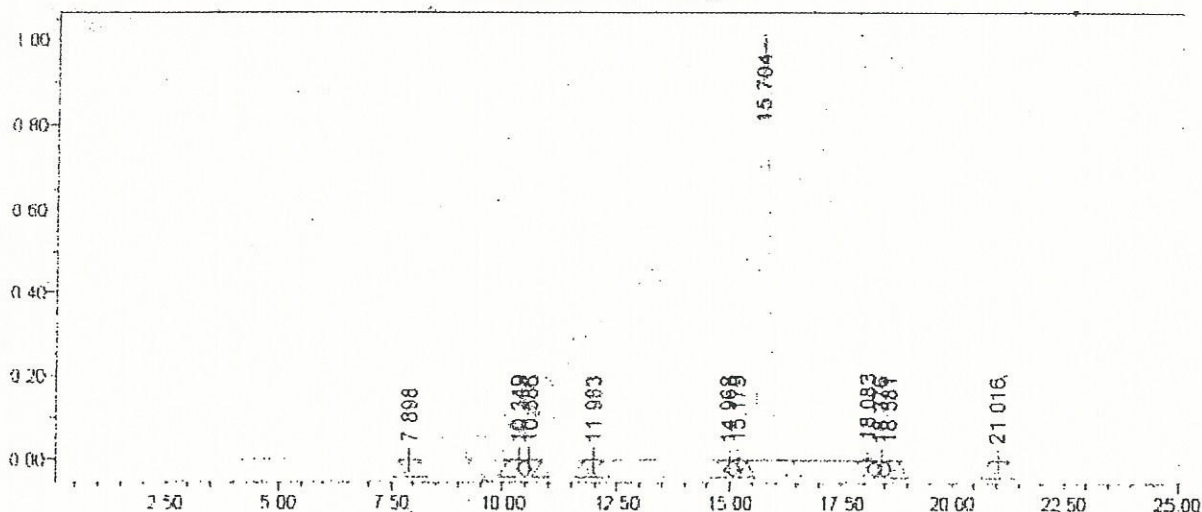
Lot No.: 1612737

SAMPLE INFORMATION

Sample Name: Hypericin
Sample Type: Unknown
Vial: 1:A,4
Injection #: 1
Injection Volume: 10.00 ul
Run Time: 25.0 Minutes

Acquired By: System
Sample Set Name:
Acq Method Set: Hypericin
Processing Method: Samples
Channel Name: 590.0nm
Proc. Chnl. Descr.: PDA 590.0 nm

Auto-Scaled Chromatogram



Peak Results

RT	Area	% Area	USP Plate Count	USP Resolution
1 7.898	15049	0.11	21480.43	
2 10.349	31021	0.22	25414.64	9.97
3 10.586	23042	0.16	20457.56	0.76
4 11.963	16070	0.11	41294.58	4.71
5 14.968	12555	0.09		
6 15.179	28385	0.20	61041.88	
7 15.704	13902657	98.41	26010.22	1.64
8 18.083	62442	0.44	129519.24	7.99
9 18.376	10299	0.07		
10 18.561	17167	0.12		
11 21.016	9631	0.06	73184.91	