



INDOFINE Chemical Company, Inc.

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CERTIFICATE OF ANALYSIS

Cat No.: E-002

Product: **EMBELIN**

CAS Number: [550-24-3]

Lot Number: 1108161

Chemical Formula: $C_{17}H_{26}O_4$

Molecular Weight: 294.4

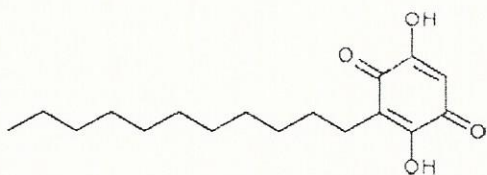
Melting Point: 141-143°C

Appearance: Dark yellow powder

TLC: Chloroform:Ethyl Acetate:Formic acid (5:4:1)

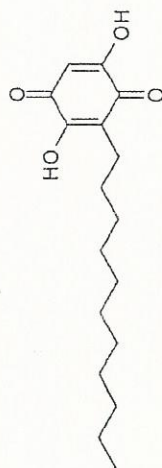
Solubility: Soluble in DMSO

Storage: Cool dry place





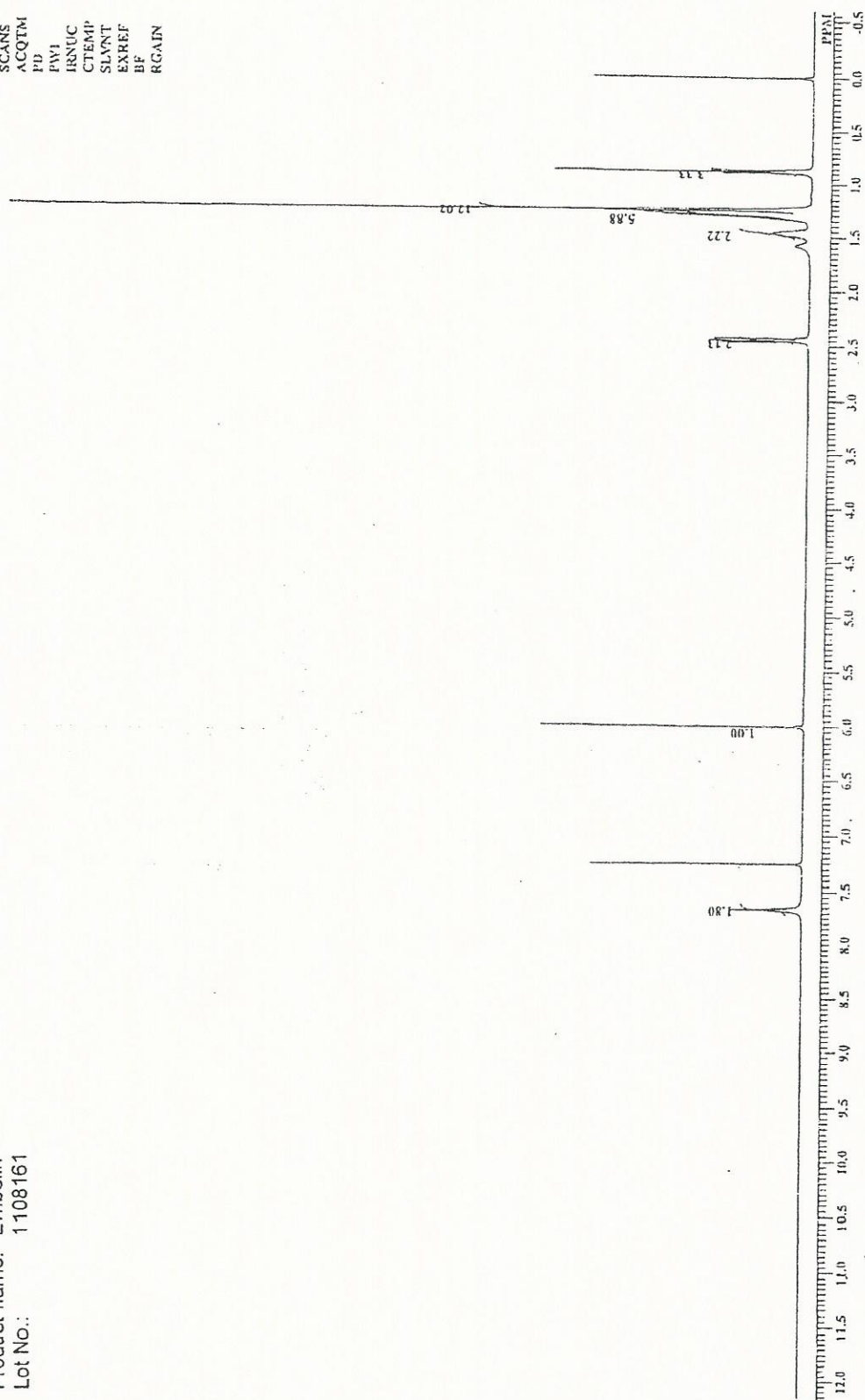
INDOFINE Chemical Company, Inc.
121 STRYKER LANE
BLDG. 30, SUITE 1
HILLSBOROUGH, NJ 08844



OBNUC
EXMID
NON
J99.65 MHz
124.00 kHz
10500.00 Hz
65536
POINT
FREQU
SCANS
ACQTM
PD
PW1
IRNUC
CTEMP
SLVNT
EXREF
BF
RGAIN
17

EMB-6 1H NMR CDCl3

Cat. No.: E-002
Product name: Embelin
Lot No.: 1108161





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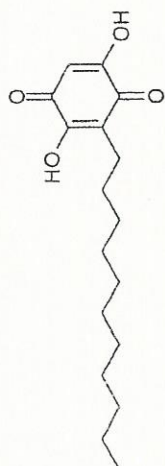
121 STRYKER LANE

BLDG. 30, SUITE 1

HILLSBOROUGH, NJ 08844

EMB-6 1H NMR CDCl3

Cat. No.: E-002
Product name: Embelin
Lot No.: 1108161



ORNUC 1H
ENNOQ 399.65 MHz
OUBRO 124.00 MHz
OUBRO 10500.00 Hz
OUBRO 65536
FREQ 7992.01 Hz
SCANS 8
ACQTM 8.2002 sec
PD 3.0000 sec
PWI 5.00 usec
IRNUC 1H
CTEMP 24.1 c
SLVNT CDCl3
EXREF 0.00 ppm
BF 0.30 Hz
RGAIN 17

