



# 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: 19-784

Product name: **METHYL-6,7-DIHYDROXYCOUMARIN-4-ACETATE**

Lot Number: 0407178

Molecular Formula: C<sub>12</sub>H<sub>10</sub>O<sub>6</sub>

Molecular Weight: 250.21

Melting Point: 253-255.6°C

Appearance: Light yellow powder

TLC: Chloroform:Ethyl acetate (9.2:0.8)

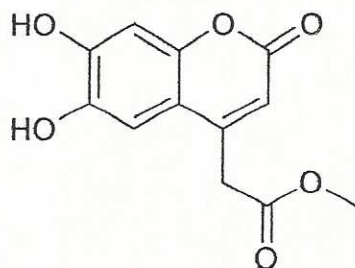
Solubility: Clear solution in DMF

NMR Spectrum: Enclosed

IR Spectrum: Enclosed

Purity: 99+%

Storage: Store in a cool, dry place





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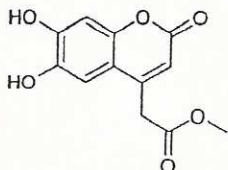
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## HPLC ANALYSIS

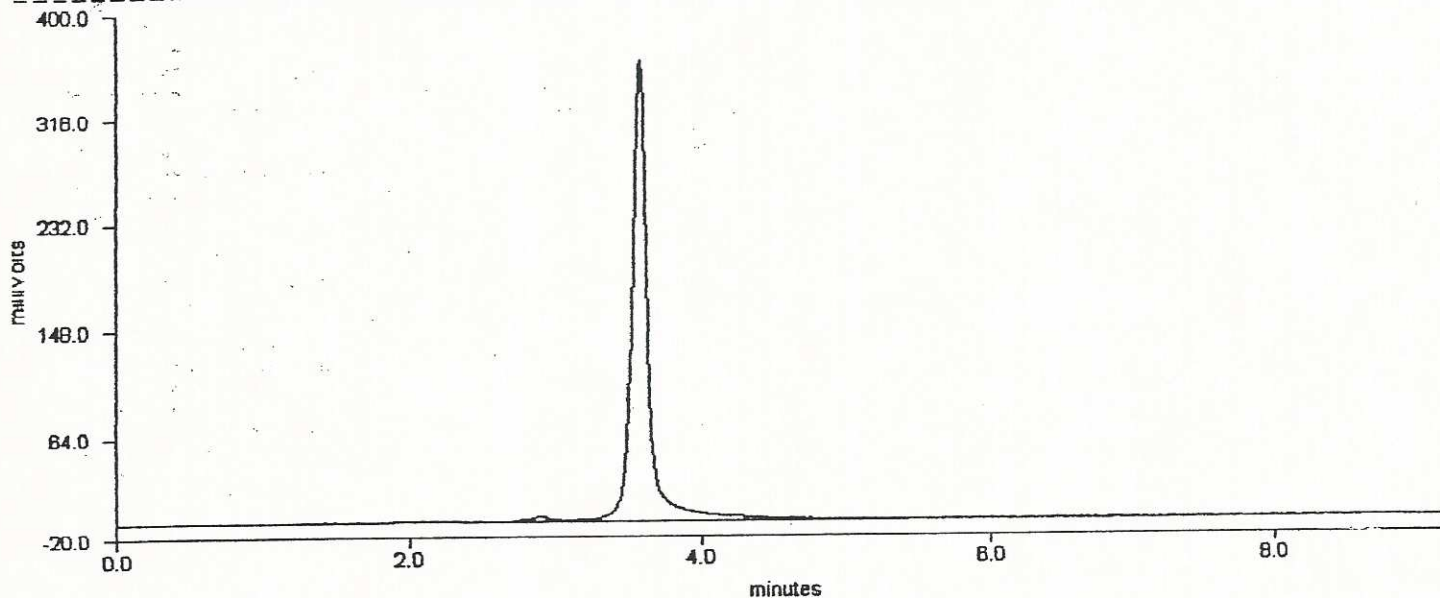


Catalog No.: 19-784

Product Name: Methyl-6,7-dihydroxycoumarin-4-acetate

Lot No.: 0407178

STRIPCHART PLOT FOR CHROMATOGRAM - c:\deltaw\data\np-014.raw



DELTA CHROMATOGRAPHY DATA SYSTEM

LISTING PEAK TABLE FOR CHROMATOGRAM - c:\deltaw\data\np-014.raw.RAW

#	Type Name	Ret.Time	Area(uVSec)	Height(mV)	Area Percent
1	MM	2.91	10515	2.3	0.4
2	PB	3.59	2934916	369.3	99.6

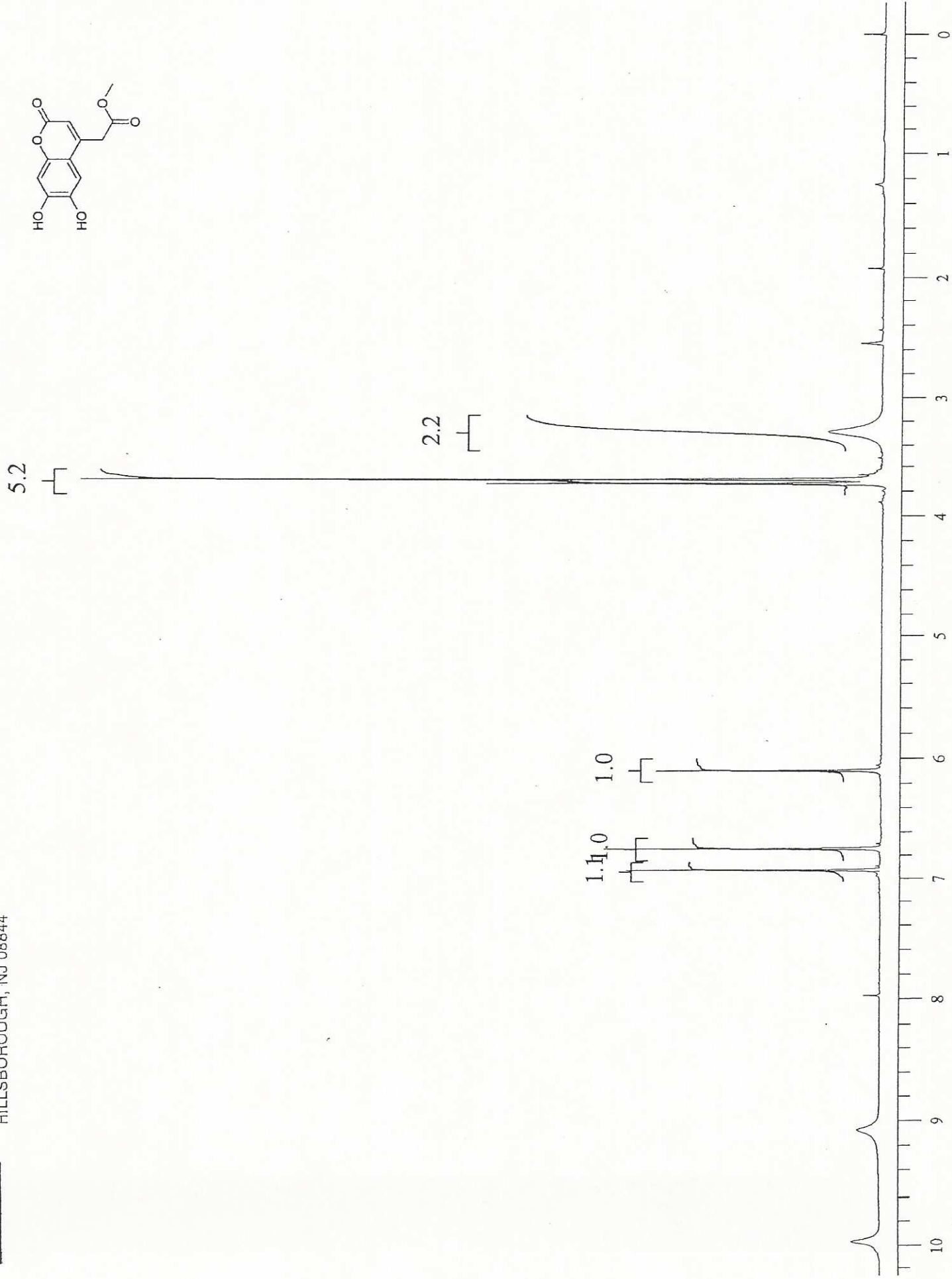
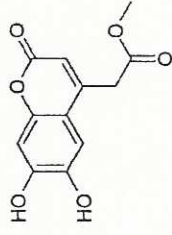


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Catalog No.: 19-784

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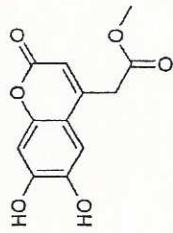
Lot No.: 0407178



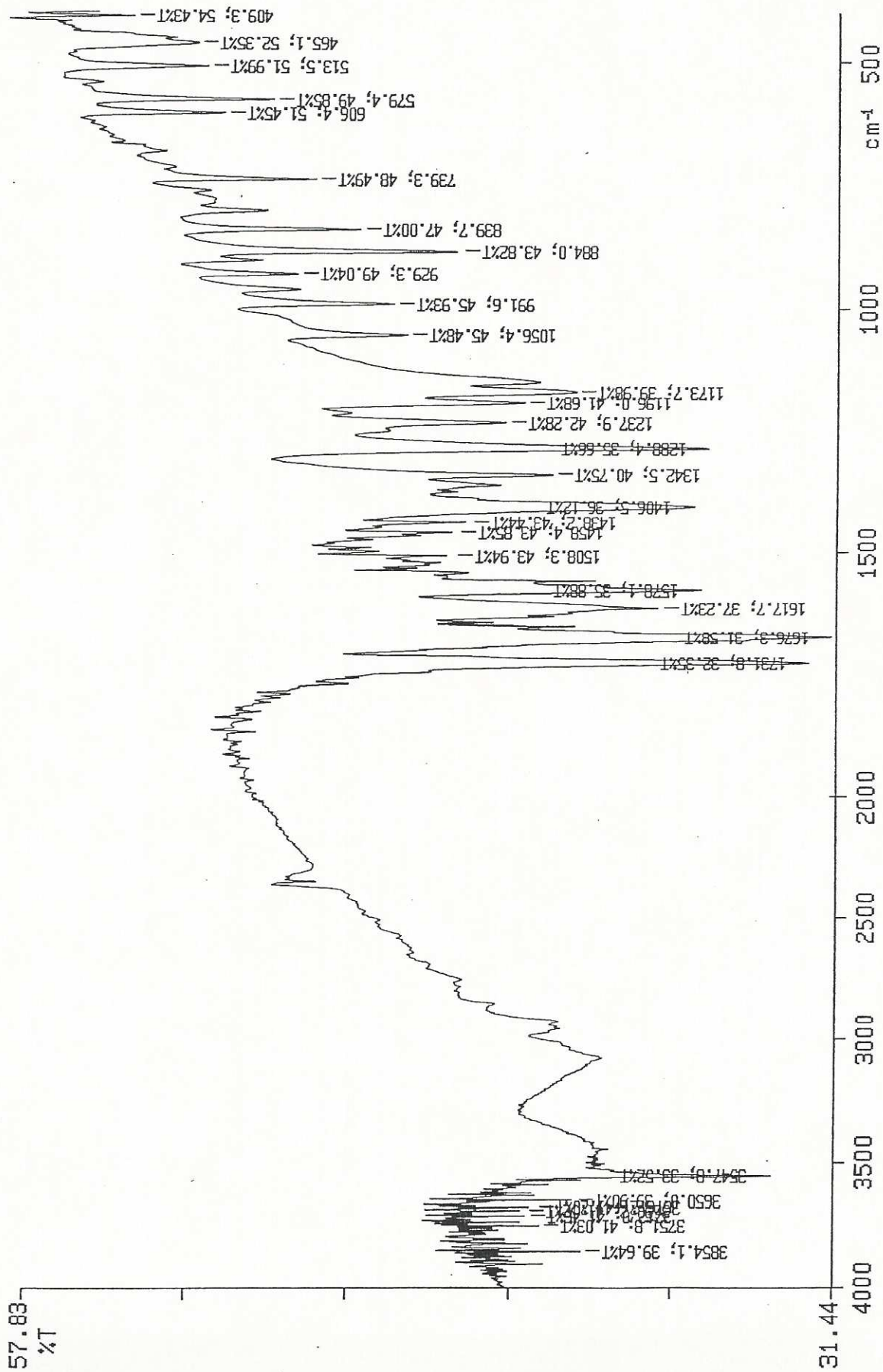


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PERKIN ELMER



X: 1 scan, 4.0cm-1