



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.: 19-711

Product: **2-HYDROXY-5-METHOXYBENZALDEHYDE**
(5-Methoxysalicylaldehyde)

CAS Number: [672-13-9]

Lot Number: 0403055

Chemical Formula: C₈H₈O₃

Molecular Weight: 152.15

Appearance: Light yellow liquid

Solubility: Soluble in Chloroform

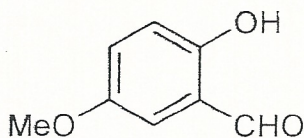
TLC: Hexane:Ethyl acetate (9:1)

NMR Spectrum: Enclosed

IR Spectrum: Enclosed

Storage: Cool, dry place

Purity(GC): 99.8%





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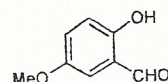
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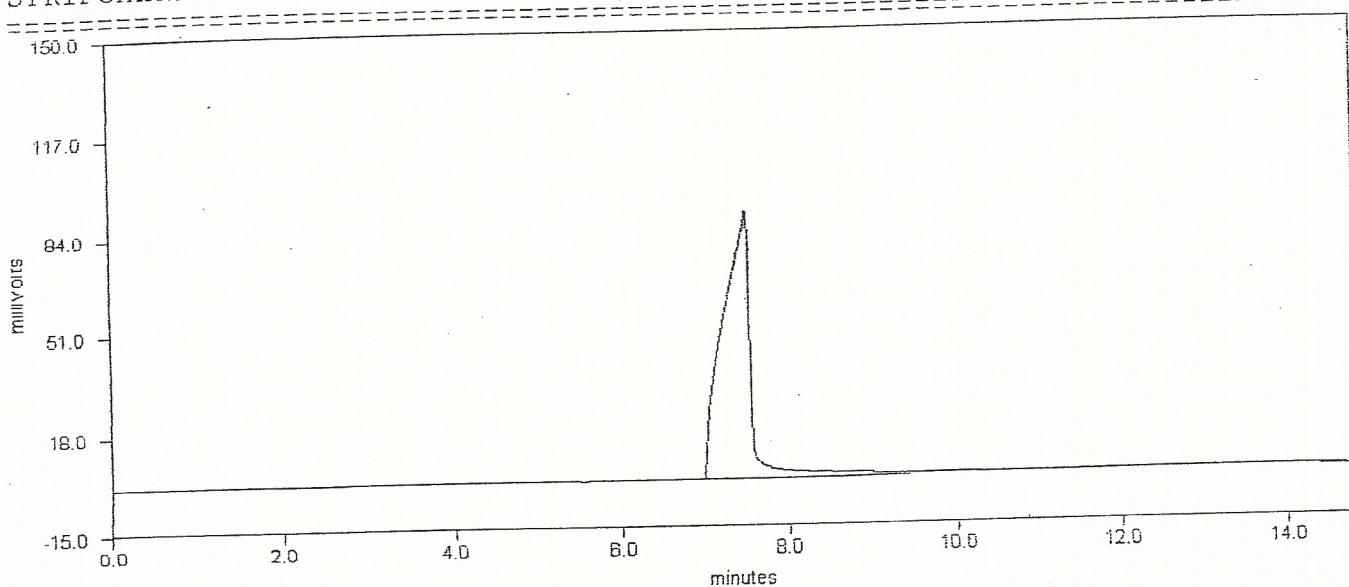
HPLC ANALYSIS

Catalog no.: 19-711
Product name: 2-Hydroxy-5-methoxybenzaldehyde
Lot No.: 0403055



DELTA CHROMATOGRAPHY DATA SYSTEM

STRIPCHART PLOT FOR CHROMATOGRAM - c:\deltaw\data\np-035.raw



DELTA CHROMATOGRAPHY DATA SYSTEM

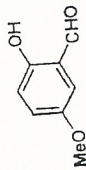
LISTING PEAK TABLE FOR CHROMATOGRAM - c:\deltaw\data\np-035.raw.RAW

| # | Type Name | Ret.Time | Area(uVSec) | Height(mV) | Area Percent |
|---|-----------|----------|-------------|------------|--------------|
| 1 | MM | 1.17 | 3601 | 0.2 | 0.2 |
| 2 | BB | 7.51 | 2137978 | 88.4 | 99.8 |

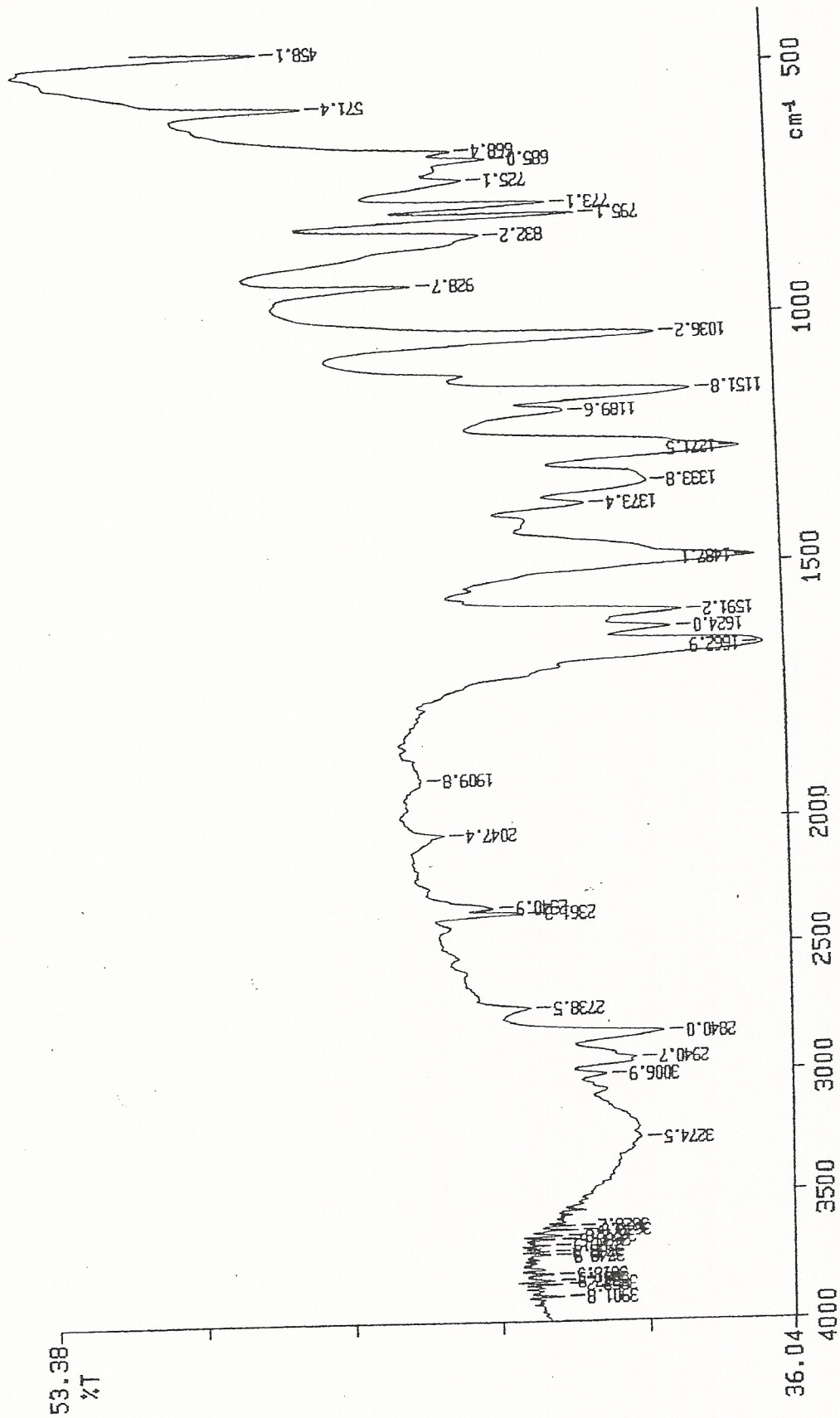


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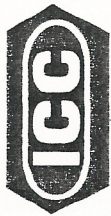
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PERKIN ELMER

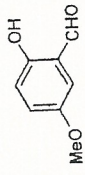


X: 1 scan, 8.0cm-1



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8

GEMINI-200 MHz : s2pu1

