



# 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](http://www.indofinechemical.com)

e-mail: [chemical@indofinechemical.com](mailto:chemical@indofinechemical.com)

## CERTIFICATE OF ANALYSIS

Cat No.: 19-061

Product: **5-CHLORO-2-HYDROXYBENZOPHENONE**

CAS Number: [85-19-8]

Lot Number: 0203054

Chemical Formula: C<sub>13</sub>H<sub>9</sub>ClO<sub>2</sub>

Molecular Weight: 232.67

Melting Point: 96.3-97.8°C

Appearance: Yellow shining powder

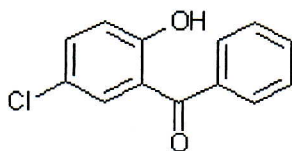
Solubility: Soluble in chloroform

Storage: Cool dry place

NMR Spectrum: Enclosed

IR Spectrum: Enclosed

Purity(HPLC): 99+%



19-061

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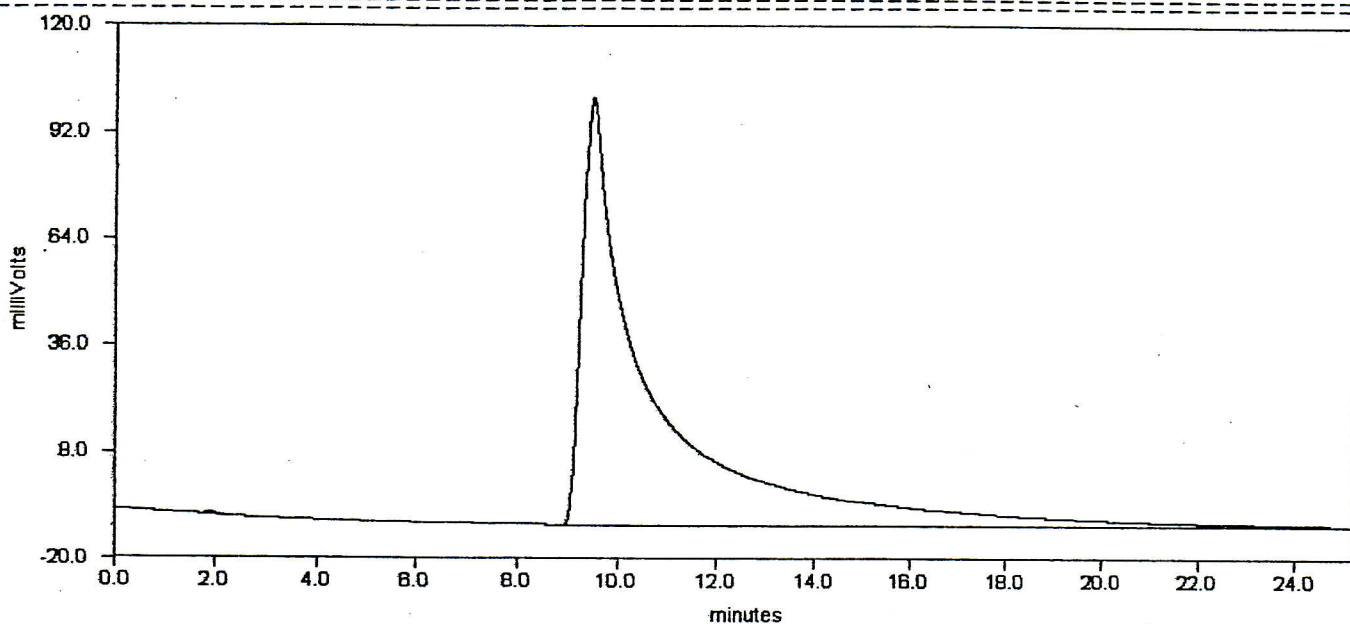
e-mail: [chemical@indofinechemical.com](mailto:chemical@indofinechemical.com)

## HPLC ANALYSIS

Catalog no.: 19-061  
Product name: 5-Chloro-2-hydroxybenzophenone  
Lot No.: 0203054

DELTA CHROMATOGRAPHY DATA SYSTEM

STRIPCHART PLOT FOR CHROMATOGRAM - c:\deltaw\data\npbs349a.raw



DELTA CHROMATOGRAPHY DATA SYSTEM

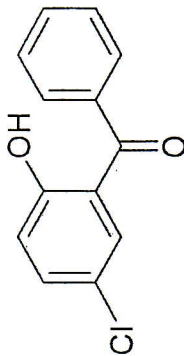
LISTING PEAK TABLE FOR CHROMATOGRAM - c:\deltaw\data\npbs349a.raw.RAW

#	Type Name	Ret.Time	Area(uVSec)	Height(mV)	Area Percent
1	BV	1.90	6770	0.6	0.1
2	VB	9.51	10878053	112.1	99.9

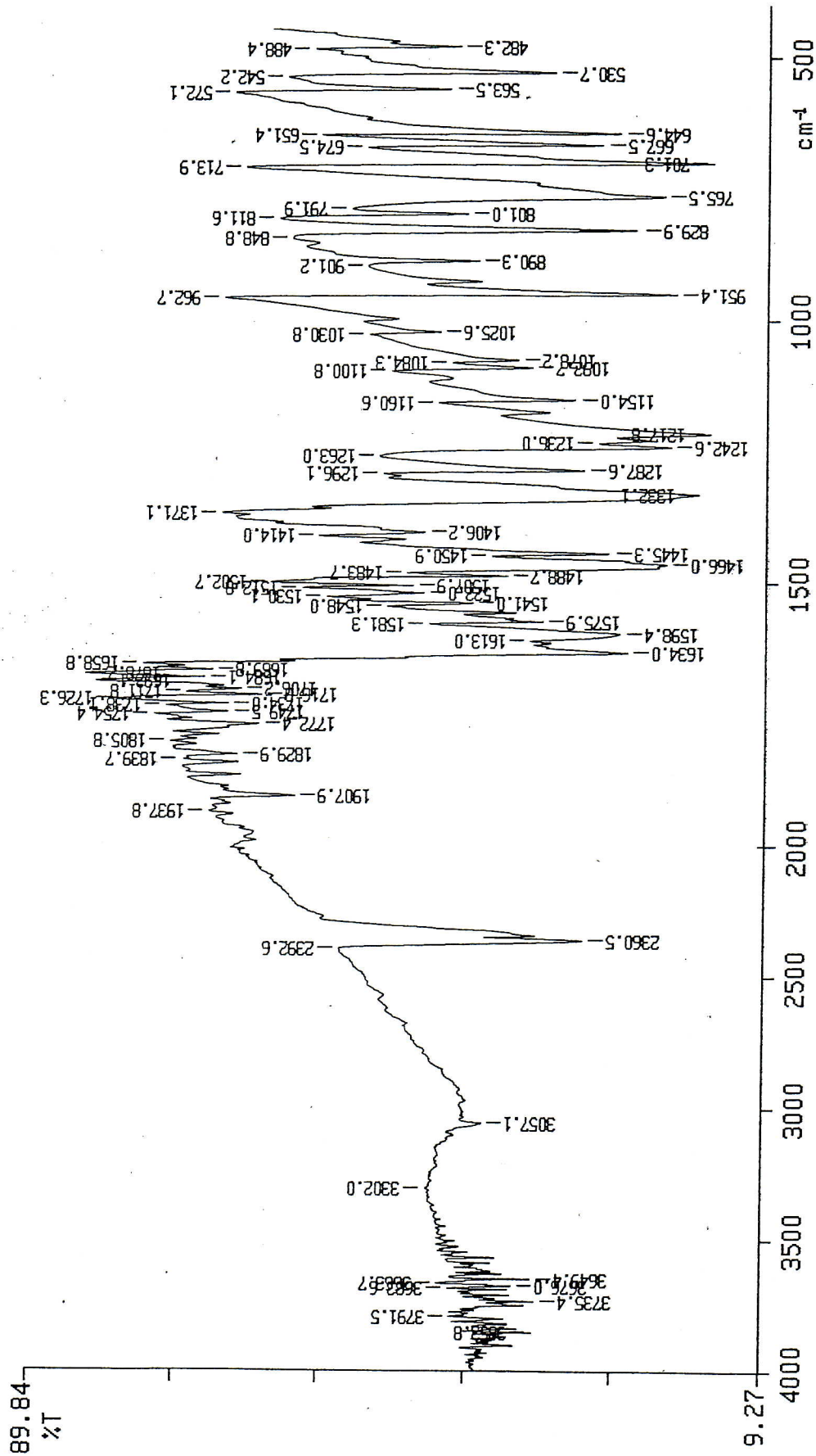


INDOFINE Chemical Company, Inc.  
121 STRYKER LANE  
BLDG. 30, SUITE 1  
HILLSBOROUGH, NJ 08844

Catalog no.: 19-061  
Product name: 5-Chloro-2-hydroxybenzophenone  
Lot No.: 0203054



PERKIN ELMER



X: 1 scan, 4.0cm-1



**INDOFINE Chemical Company, Inc.**  
121 STRYKER LANE  
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GEMINI-200 MHz : szpu1

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