

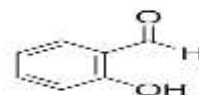


Product Specification

cdhfinechemical.com

SALICYLALDEHYDE FOR SYNTHESIS

PRODUCT CODE	215725
SYNONYMS	2-Hydroxybenzaldehyde
C.I. NO.	N/A
CASR NO.	90-02-8
ATOMIC OR MOLECULAR FORMULA	C ₇ H ₆ O ₂
ATOMIC OR MOLECULAR WEIGHT	122.12
PROPERTIES	--



PARAMETER	LIMIT
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Description	Colorless to Light yellow to Light orange clear liquid.
Solubility	1% Solution in water is clear.
Minimum assay(By GC)	99.0%
Refractive Index (n) ₂₀ _D	1.5730 - 1.5740
Wt. per ml at 20°C	1.165 - 1.167 g

MAXIMUM LIMIT OF IMPURITIES

Salicylic acid (By GC)	0.2%
Water	0.2%

Note(s) : Assay (if applicable) method mentioned.

HAZARD

HAZARD STATEMENTS : May cause respiratory irritation. Toxic if inhaled. Harmful if swallowed. Harmful in contact with skin. Causes mild skin irritation. Causes eye irritation.

PRECAUTIONARY STATEMENTS :

Prevention : Use only outdoors or in a well ventilated area. Wear protective gloves/clothing. Avoid breathing dust/fume/gas/mist/vapours/spray. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Do not breathe dust/fume/gas/mist/vapours/spray.

Response : IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Keep container tightly closed. If skin irritation occurs, seek medical advice/attention. If eye irritation persists, get medical advice/attention. Wash contaminated clothing before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment: refer to Label or MSDS. Immediately call a POISON CENTER or doctor/physician. IF ON SKIN: Gently wash with plenty of soap and water.

Disposal: -----

IMDG Code : 6.1/III
UN No. : 2810
IATA : 6.1

Hazard Pictogram(s) :



GHS06

Replace Date 06-Aug-2026