

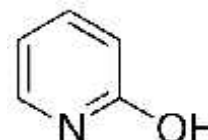


# Product Specification

cdhfinechemical.com

## 2-HYDROXY PYRIDINE FOR SYNTHESIS

PRODUCT CODE	117555
SYNONYMS	2(1H)-Pyridone, 2-Pyridinol
C.I. NO.	--
CASR NO.	(142-08-5)
ATOMIC OR MOLECULAR FORMULA	C <sub>5</sub> H <sub>5</sub> NO
ATOMIC OR MOLECULAR WEIGHT	95.10
PROPERTIES	--



PARAMETER	LIMIT
-----------	-------

Description	White to orange to pale brown crystalline powder.
Solubility	Soluble in water .
Minimum assay (GC)	98.0 %
Melting range	105 – 107 °C

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

### DANGER

**Hazard statements :** May cause respiratory irritation. Toxic if inhaled. Toxic in contact with skin. Toxic if swallowed. Causes mild skin irritation.

### Precautionary statements

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

**Response:** Immediately call a POISON CENTER or doctor/physician. If skin irritation occurs, seek medical advice/attention. Keep container tightly closed. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF ON SKIN: Gently wash with plenty of soap and water. Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Remove/Take off immediately all contaminated clothing.

Wash/Decontaminate removed clothing before reuse.

**Disposal:** Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.

IMDG Code : 6.1/III

UN No. : 2811

IATA : 6.1

Hazard Pictogram(s) :-



GHS06