



Product Specification

cdhfinechemical.com

3- HYDROXY PYRIDINE FOR SYNTHESIS		
PRODUCT CODE	117585	
SYNONYMS	3-Pyridinol, 3-Pyridone	
C.I. NO.		
CASR NO.	(109-00-2)	○ OH
ATOMIC OR MOLECULAR FORMULA	C ₅ H ₅ NO	
ATOMIC OR MOLECULAR WEIGHT	95.10	
PROPERTIES		N'
PARAMETER	LIMIT	
Description	Off white to beige powder.	
Solubility	3.3% solution in water is clear to slightly hazy.	
Minimum assay (GC)	98.0 %	
Melting range	125 – 128 °C	
Note(s):Assay (if applicable) method mentioned.		
WARNING		IMDG Code :
Hazard statements: May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation.		UN No. :
Precautionary statements		IATA :
Prevention: Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Use only outdoors or		
in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.		
Response: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse		

Hazard Pictogram(s):

collection by specialist disposal company.



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. If eye irritation persists: Get medical advice/attention.

Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums for