



Product Specification

cdhfinechemical.com

p-DIMETHYLAMINO PYRIDINE FOR SYNTHESIS

PRODUCT CODE 074895

SYNONYMS 4-Dimethylamino pyridine

C.I. NO.

CASR NO. (1122-58-3) H₃C_N, CH₃

ATOMIC OR MOLECULAR FORMULA $C_7H_{10}N_2$ ATOMIC OR MOLECULAR WEIGHT 122.17

PROPERTIES --

PARAMETER LIMIT

Description White to pale yellow flakes or crystalline powder.

Solubility 10.0% solution in methanol is clear.

Minimum assay (Non-aqueous) 98.0%
Melting range 110-113°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

UN No. : 2811

ATA : 6.1

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.

Hazard Pictogram(s):-

