



PRODUCT DATA SHEET

3, 4 - LUTIDINE

OTHER NOMENCLATURE 3, 4 - Dimethyl Pyridine

PHYSICAL DATA

Molecular Formula C₇H₉N

Molecular Weight 107.15

CAS Registry Number 583-58-4

SPECIFICATIONS

Description A clean, clear liquid having characteristic disagreeable odour

Solubility 5.2 g/100 g water at 20⁰ C. Soluble in alcohol and ether

Sp. Gravity (15/4⁰ C) Between 0.96 to 0.964

Boiling point 179⁰ C (at 760 mm Hg)

Water Max. 0.5 m/m (By K.F Method)

Assay Min. 98.0 % on dried basis

PACKING

190 kg UN approved MS Drums

HEALTH HAZARD

Irritant, hygroscopic

TARGET ORGANS

Eyes, Skin, Lungs

APPLICATIONS

Intermediate of Pentazocine