

SPECIFICATION

4-4-Nitrobenzyl Pyridine

Parameters	Specification
CAS Number	1083-48-3
Appearance	Yellow to orange crystals
Molecular Weight	214.22 g/mol
Boiling Point	260 °C
Melting Point	76.0 °C
Flash Point	128.0 °C
Purity	98–99%
Refractive Index	1.590
Solubility	Soluble in organic solvents (chloroform, methanol, DMSO), insoluble in water
Uses	Reagent in organic synthesis, pyridine- and nitrobenzyl-based chemistry