

SPECIFICATION

Benzylamine

Parameters	Specification
CAS Number	100-46-9
Appearance	Colorless to pale yellow liquid
Molecular Formula	C ₇ H ₉ N
Molecular Weight	107.16 g/mol
Boiling Point	184 °C
Flash Point	83 °C
Purity	98–99%
Refractive Index	1.521
Solubility	Soluble in water; soluble in common organic solvents
Uses	Used as an intermediate in organic synthesis; production of benzyl halides, dyes, pharmaceuticals; rubber chemical additive