

SPECIFICATION

N-Formylpiperidine

Parameters	Specification
CAS Number	2591-86-8
Appearance	Colorless liquid
Molecular Formula	C ₆ H ₁₁ NO
Molecular Weight	113.16 g/mol
Boiling Point	159 °C
Melting Point	-5 °C
Flash Point	78 °C
Purity	98–99%
Refractive Index	1.471
Solubility	Slightly soluble in water, soluble in organic solvents (chloroform, dichloromethane, ether)
Uses	Formylation reagent in organic synthesis, intermediate