

SPECIFICATION

Formamide

Parameters	Specification
CAS Number	75-12-7
Appearance	Colorless liquid
Molecular Formula	CH ₃ NO
Molecular Weight	45.04 g/mol
Boiling Point	210 °C
Melting Point	-2 °C
Flash Point	170 °C
Purity	99–99.9%
Refractive Index	1.446
Solubility	Very soluble in water; miscible with most organic solvents
Uses	Solvent for chemical synthesis; intermediate in pharmaceuticals and polymers