

SPECIFICATION

Didodecylamine

Parameters	Specification
CAS Number	3007-31-6
Appearance	White solid
Molecular Formula	C ₂₄ H ₅₁ N
Molecular Weight	353.68 g/mol
Boiling Point	356 °C
Melting Point	34 °C
Flash Point	170 °C
Purity	98–99%
Refractive Index	1.46
Solubility	Slightly soluble in water, soluble in organic solvents
Uses	Intermediates for surfactants and specialty chemicals, used in polymer and lubricant formulations