

SPECIFICATION

Alpha Naphthalene Acetamide

Parameters	Specification
CAS Number	86-86-2
Appearance	White crystalline solid
Molecular Formula	C ₁₂ H ₁₁ NO
Molecular Weight	185.22 g/mol
Boiling Point	305 °C
Melting Point	112 °C
Flash Point	150 °C
Purity	98–99%
Refractive Index	1.585
Solubility	Slightly soluble in water, soluble in acetone and ethanol
Uses	Intermediary in organic synthesis, precursor for dyes and pharmaceuticals