

SPECIFICATION

Beta Naphthoxy Acetic Acid

Parameters	Specification
CAS Number	120-23-0
Appearance	White solid
Molecular Formula	C ₁₂ H ₁₀ O ₃
Molecular Weight	202.21 g/mol
Boiling Point	320 °C
Melting Point	118 °C
Flash Point	165 °C
Purity	98–99%
Refractive Index	1.57
Solubility	Slightly soluble in water, soluble in organic solvents (ethanol, methanol, acetone)
Uses	Plant growth regulator, intermediate in organic synthesis