

SPECIFICATION

Methyl Isobutyrate

Parameters	Specification
CAS Number	547-63-7
Appearance	Colorless liquid
Molecular Formula	C ₅ H ₁₀ O ₂
Molecular Weight	102.13 g/mol
Boiling Point	74 °C
Melting Point	-100 °C
Flash Point	-9 °C
Purity	98–99%
Refractive Index	1.392
Solubility	Slightly soluble in water; soluble in organic solvents
Uses	Solvent; intermediate in organic synthesis; flavor and fragrance industry