

SPECIFICATION

Isobutyrophenone

Parameters	Specification
CAS Number	611-70-1
Appearance	Colorless liquid
Molecular Formula	C ₁₀ H ₁₂ O
Molecular Weight	148.20 g/mol
Boiling Point	236 °C
Melting Point	-16 °C
Flash Point	60 °C
Purity	98–99%
Refractive Index	1.510
Solubility	Soluble in organic solvents, insoluble in water
Uses	Chemical intermediate, used in organic synthesis