

SPECIFICATION

Ionone

Parameters	Specification
CAS Number	8013-90-9
Appearance	Colorless to pale yellow liquid
Molecular Formula	C ₁₃ H ₂₀ O
Molecular Weight	192.30 g/mol
Boiling Point	254 °C
Melting Point	-20 °C
Flash Point	90 °C
Purity	98–99%
Refractive Index	1.493
Solubility	Insoluble in water, soluble in ethanol
Uses	Fragrance ingredient, flavor and fragrance