SPECIFICATION

3,5-Dimethyl-2-Cyclohexen-1-One

Parameters	Specification
CAS Number	1123-09-07
Appearance	Colorless to pale yellow liquid
Molecular Formula	C8H12O
Molecular Weight	126.19 g/mol
Boiling Point	230 °C
Melting Point	-20 °C
Flash Point	60 °C
Purity	98–99%
Refractive Index	1.465
Solubility	Sparingly soluble in water; soluble in organic solvents (ethanol, acetone)
Uses	Fragrance/flavor intermediate; chemical synthesis intermediate