

SPECIFICATION

Oxacyclohexadecan-2-One

Parameters	Specification
Appearance	Colorless to pale yellow liquid
Molecular Weight	254.41 g/mol
Boiling Point	312 °C
Melting Point	-20 °C
Flash Point	100 °C
Purity	98–99%
Refractive Index	1.471
Solubility	Insoluble in water; soluble in diethyl ether and dichloromethane
Uses	Monomer for macrocyclic polymers; chemical intermediate