SPECIFICATION

Oleoyl Chloride

Parameters	Specification
CAS Number	112-77-6
Appearance	Colorless liquid
Molecular Formula	C18H33ClO
Molecular Weight	300.91 g/mol
Boiling Point	230 °C
Melting Point	-6 °C
Flash Point	-4 °C
Purity	98–99%
Refractive Index	1.445
Solubility	Insoluble in water, soluble in organic solvents
Uses	Acylating agent for ester and amide synthesis, used to prepare oleoyl esters and other acyl derivatives