SPECIFICATION

Neodecanoyl Chloride

Parameters	Specification
CAS Number	40292-82-8
Appearance	Colorless liquid
Molecular Formula	C10H19ClO
Molecular Weight	218.75 g/mol
Boiling Point	230 °C
Melting Point	-20 °C
Flash Point	60 °C
Purity	98–99%
Refractive Index	1.43
Solubility	Soluble in common organic solvents, hydrolyzes in water
Uses	Acylating agent in organic synthesis, intermediate for fragrance and pharmaceutical synthesis