

SPECIFICATION

Acetyl Chloride AR

Parameters	Specification
Appearance	Colorless liquid
Molecular Weight	78.50 g/mol
Boiling Point	51.2 °C
Melting Point	-123 °C
Flash Point	-18 °C
Purity	98–99%
Refractive Index	1.377
Solubility	Reacts with water, soluble in organic solvents
Uses	Acetylating agent in organic synthesis, used to acetylate alcohols, amines, and other substrates