

SPECIFICATION

3-Fluorobenzoyl Chloride

Parameters	Specification
CAS Number	1711-07-5
Appearance	Colorless liquid
Molecular Formula	C ₇ H ₄ ClFO
Molecular Weight	158.55 g/mol
Boiling Point	210 °C
Melting Point	-5 °C
Flash Point	86 °C
Purity	98–99%
Refractive Index	1.531
Solubility	Insoluble in water, soluble in organic solvents (ether, chloroform, dichloromethane)
Uses	Intermediary for pharmaceutical and agrochemical synthesis