

SPECIFICATION

S-1-2-Chloroacetyl Pyrrolidine-2-Carbonitrile

Parameters	Specification
CAS Number	207557-35-5
Appearance	White solid
Molecular Formula	C7H9ClN2O
Molecular Weight	173.62 g/mol
Boiling Point	210 °C
Melting Point	68 °C
Flash Point	72 °C
Purity	98–99%
Refractive Index	1.513
Solubility	Soluble in organic solvents (e.g., dichloromethane, methanol), insoluble in water
Uses	Synthetic intermediate for pharmaceuticals and agrochemicals