SPECIFICATION

Ethyl Carbamate

Parameters	Specification
CAS Number	51-79-6
Appearance	Colorless liquid
Molecular Formula	C3H7NO2
Molecular Weight	89.09 g/mol
Boiling Point	182.6 °C
Melting Point	-80 °C
Flash Point	75 °C
Purity	98–99%
Refractive Index	1.456
Solubility	Soluble in water, miscible with ethanol
Uses	Chemical intermediate, urethane formation, precursor to carbamates