SPECIFICATION

Ethyldiazoacetate

Parameters	Specification
CAS Number	623-73-4
Appearance	Colorless liquid
Molecular Formula	C4H6N2O2
Molecular Weight	114.11 g/mol
Boiling Point	83 °C
Melting Point	-60 °C
Flash Point	-5 °C
Purity	98–99%
Refractive Index	1.41
Solubility	Soluble in diethyl ether, dichloromethane, acetone, insoluble in water
Uses	Carbene precursor for cyclopropanation and Wolff rearrangement in organic synthesis