SPECIFICATION

Diazald

Parameters	Specification
CAS Number	80-11-5
Appearance	White crystalline powder
Molecular Formula	C8H10N2O3S
Molecular Weight	167.17 g/mol
Boiling Point	124 °C
Melting Point	74 °C
Flash Point	60 °C
Purity	98–99%
Refractive Index	1.53
Solubility	Soluble in water, soluble in ethanol
Uses	Diazald is used as a diazomethylation reagent to generate diazomethane in situ for organic synthesis.