SPECIFICATION

Trimethylsilyl Azide

Parameters	Specification
CAS Number	4648-54-8
Appearance	Colorless liquid
Molecular Formula	C3H9N3Si
Molecular Weight	115.22 g/mol
Boiling Point	39 °C
Melting Point	-68 °C
Flash Point	-14 °C
Purity	98–99%
Refractive Index	1.389
Solubility	Soluble in organic solvents; insoluble in water
Uses	Silylation agent; azide source for organic synthesis