SPECIFICATION

Trimethylamine Sulfur Trioxide

Parameters	Specification
CAS Number	3162-58-1
Appearance	Colorless liquid
Molecular Formula	C3H9NO3S
Molecular Weight	139.11 g/mol
Boiling Point	60 °C
Melting Point	-60 °C
Flash Point	-10 °C
Purity	98–99%
Refractive Index	1.47
Solubility	Soluble in water
Uses	Sulfonation and sulfation reagent, reagent for organic synthesis