SPECIFICATION

Trimethoxysilane

Parameters	Specification
CAS Number	2487-90-3
Appearance	Colorless liquid
Molecular Formula	C3H10O3Si
Molecular Weight	122.20 g/mol
Boiling Point	76 °C
Melting Point	-110 °C
Flash Point	-7 °C
Purity	98–99%
Refractive Index	1.40
Solubility	Insoluble in water; hydrolyzes on contact with water; soluble in organic solvents
Uses	Silane coupling agent; precursor for silica and siloxane polymers; surface modifier