SPECIFICATION

Tetramethylammonium Hydroxide Pentahydrate

Parameters	Specification
CAS Number	10424-65-4
Appearance	White crystalline solid
Molecular Formula	(CH3)4N(OH) Â· 5H2O
Molecular Weight	181.23 g/mol
Boiling Point	198 °C
Melting Point	100 °C
Flash Point	200 °C
Purity	98–99%
Refractive Index	1.5
Solubility	Soluble in water
Uses	Reagent in organic synthesis; pH adjustment; corrosion studies