SPECIFICATION

Sodium Methoxide Solution

Parameters	Specification
Appearance	Colorless liquid
Molecular Formula	CH3NaO
Molecular Weight	54.02 g/mol
Boiling Point	64.7 °C
Melting Point	-97.6 °C
Flash Point	11 °C
Purity	25–25%
Refractive Index	1.329
Solubility	Soluble in water; miscible with methanol
Uses	Strong base for organic synthesis; transesterification catalyst; deprotonation reactions