SPECIFICATION

Diethyl Ether AR

Parameters	Specification
Appearance	Colorless liquid
Molecular Weight	74.12 g/mol
Boiling Point	34.6 °C
Melting Point	-116.3 °C
Flash Point	-45 °C
Purity	99–99.5%
Refractive Index	1.352
Solubility	Slightly soluble in water, miscible with most organic solvents
Uses	Solvent for organic synthesis, extraction solvent, reagent in chemical analysis