SPECIFICATION

Ethyl P-Toluenesulfonate

Parameters	Specification
CAS Number	80-40-0
Appearance	Colorless liquid
Molecular Formula	C9H12O3S
Molecular Weight	216.25 g/mol
Boiling Point	199 °C
Melting Point	-20 °C
Flash Point	62 °C
Purity	98–99%
Refractive Index	1.519
Solubility	Soluble in organic solvents, insoluble in water
Uses	Alkylating agent, leaving group in nucleophilic substitution reactions