SPECIFICATION

Methacrylic Anhydride

Parameters	Specification
CAS Number	760-93-0
Appearance	Colorless liquid
Molecular Formula	C8H10O3
Molecular Weight	154.16 g/mol
Boiling Point	96 °C
Melting Point	-38 °C
Flash Point	-3 °C
Purity	98–99%
Refractive Index	1.43
Solubility	Soluble in organic solvents; slightly soluble in water
Uses	Used as a monomer/reactant for methacrylate esters synthesis and polymer chemistry; crosslinking agent