

SPECIFICATION

Dimethyl Isosorbide

Parameters	Specification
CAS Number	5306-85-4
Appearance	Clear, colorless liquid
Molecular Formula	C8H14O4
Molecular Weight	174.19 g/mol
Boiling Point	93–95 °C
Flash Point	227 °F
Purity	96-98%
Refractive Index	1.461
Solubility	Miscible with water and organic solvents
Uses	Widely used as a solvent and carrier in cosmetics, personal care, and pharmaceuticals; enhances penetration of active ingredients