

## SPECIFICATION

### Diethyl Phthalate

Parameters	Specification
CAS Number	84-66-2
Appearance	Colorless, oily liquid
Molecular Formula	C12H14O4
Molecular Weight	222.24 g/mol
Boiling Point	298–299 °C
Flash Point	230 °F
Purity	96-98%
Refractive Index	1.502
Solubility	Practically insoluble in water
Uses	Plasticizer for cellulose esters, resins, and polymers; solvent for perfumes; component in cosmetics, insect repellents, and coatings