SPECIFICATION

Di-ortho-tolylguanidine

Parameters	Specification
Appearance	Off-white to white powder
Molecular Weight	271.35 g/mol
Boiling Point	320 °C
Melting Point	162 °C
Flash Point	110 °C
Purity	98–99%
Refractive Index	1.623
Solubility	Practically insoluble in water; soluble in organic solvents such as acetone, dimethylformamide, methanol
Uses	Intermediary in organic synthesis; research reagent; dye and polymer chemistry