SPECIFICATION

3,3-Diaminodiphenyl Sulfone

Parameters	Specification
CAS Number	599-61-1
Appearance	White to off-white powder
Molecular Formula	C12H12N2O2S
Molecular Weight	248.30 g/mol
Boiling Point	500 °C
Melting Point	270 °C
Flash Point	250 °C
Purity	98–99%
Refractive Index	1.62
Solubility	Insoluble in water, soluble in DMSO, DMF, and NMP
Uses	Monomer for high-temperature polymers and polyimide materials, precursor for specialty polymers