SPECIFICATION

4-Phenylazodiphenylamine

Parameters	Specification
CAS Number	101-75-7
Appearance	Yellow crystalline solid
Molecular Formula	C18H15N3
Molecular Weight	273.35 g/mol
Boiling Point	300 °C
Melting Point	110 °C
Flash Point	140 °C
Purity	98–99%
Refractive Index	1.58
Solubility	Soluble in organic solvents; insoluble in water
Uses	Dye intermediate; organic synthesis