

SPECIFICATION

4-Nitro Ortho Phenylenediamine

Parameters	Specification
CAS Number	99-56-9
Appearance	Yellow to orange crystalline solid
Molecular Formula	C ₆ H ₇ N ₃ O ₂
Molecular Weight	153.15 g/mol
Boiling Point	310 °C
Melting Point	168 °C
Flash Point	180 °C
Purity	98–99%
Refractive Index	1.57
Solubility	Soluble in water soluble in ethanol
Uses	Dye intermediate