

SPECIFICATION

4-Nitro-M-Phenylenediamine

Parameters	Specification
CAS Number	5131-58-8
Appearance	Yellow powder
Molecular Formula	C ₆ H ₇ N ₃ O ₂
Molecular Weight	153.14 g/mol
Boiling Point	330 °C
Melting Point	103 °C
Flash Point	125 °C
Purity	98–99%
Refractive Index	1.585
Solubility	Slightly soluble in water soluble in ethanol and acetone
Uses	Intermediates for dyes, pigments, and pharmaceuticals