SPECIFICATION

2-Nitrodiphenylamine

Parameters	Specification
CAS Number	119-75-5
Appearance	Yellow crystalline solid
Molecular Formula	C12H10N2O2
Molecular Weight	214.22 g/mol
Boiling Point	270 °C
Melting Point	78 °C
Flash Point	170 °C
Purity	98–99%
Refractive Index	1.59
Solubility	Insoluble in water, soluble in acetone, ethanol, DMF
Uses	Chemical intermediate