SPECIFICATION

3,4-Dichloronitrobenzene

Parameters	Specification
CAS Number	99-54-7
Appearance	Yellow crystalline solid
Molecular Formula	C6H3Cl2NO2
Molecular Weight	192.00 g/mol
Boiling Point	322 °C
Melting Point	58 °C
Flash Point	150 °C
Purity	98–99%
Refractive Index	1.59
Solubility	Sparingly soluble in water, soluble in acetone, ethyl acetate, and dichloromethane
Uses	Intermediary for dyes, agrochemicals, and pharmaceuticals