

SPECIFICATION

4-Methoxycarbonyl-3-Nitrobenzoic Acid

Parameters	Specification
CAS Number	35092-89-8
Appearance	White to off-white powder
Molecular Formula	C ₉ H ₇ O ₆ N ₁
Molecular Weight	227.17 g/mol
Boiling Point	350 °C
Melting Point	192 °C
Flash Point	120 °C
Purity	98–99%
Refractive Index	1.61
Solubility	Slightly soluble in water, soluble in organic solvents (acetone, methanol)
Uses	Pharmaceutical intermediate, organic synthesis reagent