SPECIFICATION

P-Diethylamino Benzaldehyde

Parameters	Specification
CAS Number	120-21-8
Appearance	Yellow crystalline solid
Molecular Formula	C11H15NO
Molecular Weight	177.24 g/mol
Boiling Point	260 °C
Melting Point	69 °C
Flash Point	110 °C
Purity	98–99%
Refractive Index	1.56
Solubility	Slightly soluble in water, soluble in ethanol, acetone, and chloroform
Uses	Reagent in organic synthesis, dye chemistry, fluorescence labeling