SPECIFICATION

Diphenylmethane

Parameters	Specification
CAS Number	101-81-5
Appearance	Colorless solid
Molecular Formula	C13H12
Molecular Weight	168.23 g/mol
Boiling Point	322 °C
Melting Point	57 °C
Flash Point	156 °C
Purity	98–99%
Refractive Index	1.57
Solubility	Soluble in organic solvents; Insoluble in water
Uses	Intermediate in organic synthesis; reagent for diarylmethane chemistry