SPECIFICATION

Bromodiphenylmethane

Parameters	Specification
CAS Number	776-74-9
Appearance	Colorless crystalline solid
Molecular Formula	C13H11Br
Molecular Weight	247.12 g/mol
Boiling Point	312 °C
Melting Point	68 °C
Flash Point	150 °C
Purity	98–99%
Refractive Index	1.6
Solubility	Slightly soluble in water, soluble in organic solvents (ether, chloroform, benzene, acetone)
Uses	Reagent in organic synthesis, alkylating agent, intermediate for pharmaceutical and dye chemistry