SPECIFICATION

Dibenzofuran

Parameters	Specification
CAS Number	132-64-9
Appearance	Colorless crystals
Molecular Formula	C12H8O
Molecular Weight	168.17 g/mol
Boiling Point	346 °C
Melting Point	70 °C
Flash Point	131 °C
Purity	98–99%
Refractive Index	1.63
Solubility	Insoluble in water; soluble in organic solvents (benzene, dichloromethane, chloroform)
Uses	Intermediary in organic synthesis; research reagent; used for synthesis of polycyclic aromatic compounds