SPECIFICATION

1,8-Dibromooctane

Parameters	Specification
CAS Number	4549-32-0
Appearance	Colorless crystals
Molecular Formula	C8H16Br2
Molecular Weight	272.02 g/mol
Boiling Point	316 °C
Melting Point	34 °C
Flash Point	130 °C
Purity	98–99%
Refractive Index	1.52
Solubility	Insoluble in water; soluble in organic solvents such as dichloromethane and chloroform
Uses	Intermediary in organic synthesis