SPECIFICATION

1,3-Dibromo-2,2-Dimethylpropane

Parameters	Specification
CAS Number	5434-27-5
Appearance	Colorless liquid
Molecular Formula	C5H10Br2
Molecular Weight	230.0 g/mol
Boiling Point	223 °C
Melting Point	-10 °C
Flash Point	125 °C
Purity	98–99%
Refractive Index	1.57
Solubility	Practically insoluble in water; soluble in organic solvents such as chloroform and diethyl ether
Uses	Used as a bromination reagent and intermediate in organic synthesis