SPECIFICATION

Methyl 2-Bromohexanoate

Parameters	Specification
CAS Number	5445-19-2
Appearance	Colorless liquid
Molecular Formula	C7H13BrO2
Molecular Weight	208.997 g/mol
Boiling Point	210 °C
Melting Point	-40 °C
Flash Point	60 °C
Purity	98–99%
Refractive Index	1.452
Solubility	Poorly soluble in water; soluble in organic solvents
Uses	Intermediary in organic synthesis; reagent in esterification and bromination reactions