SPECIFICATION

Ethyl 6-Bromo-2,2-Dimethylhexanoate

Parameters	Specification
CAS Number	78712-62-6
Appearance	Colorless to pale yellow liquid
Molecular Formula	C10H19BrO2
Molecular Weight	252.17 g/mol
Boiling Point	230 °C
Melting Point	-20 °C
Flash Point	90 °C
Purity	98–99%
Refractive Index	1.48
Solubility	Insoluble in water; soluble in organic solvents
Uses	Intermediate in organic synthesis; reagent for esterifications and cross-coupling reactions