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Product Specifications

Catalogue Number	41322
Product	(+)-Methyl (R)-2-chloropropionate (R)-(+)-2-Chloropropionic acid methyl ester Methyl (R)-(+)-2-chloropropionate
CAS Number	77287-29-7
Molecular Formula	C ₄ H ₇ ClO ₂
Molecular Weight	122.55

Boiling point	132 - 134 °C (Lit.)
Flash Point	37 °C
Density	1.152 g/mL at 25 °C (Lit.)
Refractive Index	n ²⁰ _D 1.417 (Lit.)
Optical Rotation	[α] ²⁰ _D = 26 ± 1 ° (C=Neat)
Assay	≥ 98%
Purity by GC	≥ 98%
Chiral Purity	≥ 95% (ee)
Storage	Store at RT

For Laboratory Use Only