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Product Specifications

Catalogue Number	41336
Product	(-)-Methyl (S)-2,2-dimethyl-1,3-dioxolane-4- Methyl 2,3- <i>O</i> -isopropylidene-L-glycerate Methyl α,β -isopropylidene-L-glycerate
CAS Number	60456-21-5
Molecular Formula	C ₇ H ₁₂ O ₄
Molecular Weight	160.17

Appearance	Colorless to yellow liquid
Boiling point	84 - 86 °C / 15 mmHg
Flash Point	78 °C
Density	1.106 g / mL at 25 °C
Refractive Index	n ²⁰ _D = 1.425
¹H NMR	Conforms to Structure
Purity by GC	≥ 95.5%
Chiral Purity	≥ 96% (ee)
Storage	Store at 2 - 8 °C

For Laboratory Use Only