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Product Specifications

Catalogue Number	41347
Product	Ethyl (<i>R</i>)-<i>cis</i>-3-(2,2-dimethyl-1,3-dioxolan-4-yl) Ethyl (<i>R</i>)- <i>cis</i> -4,5- <i>O</i> -isopropylidene-4,5-dihydroxy-2-pentenoate
CAS Number	104321-63-3
Molecular Formula	C ₁₀ H ₁₆ O ₄
Molecular Weight	200.23

Density	1.044 g / mL at 20 °C (Lit.)
Optical Rotation	[α] ²⁰ _D = -114 ± 3° (C = 0.5 in CHCl ₃)
Purity by GC	≥ 97%
Chiral Purity	≥ 97% (ee)
Storage	Store at 2 - 8 °C

For Laboratory Use Only