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Product Specifications

Catalogue Number	39509
Product	(-)-Dipivaloyl-L-tartaric acid (-)-Bis(2,2-dimethylpropionyl)-L-tartaric acid
CAS Number	65259-81-6
Molecular Formula	C ₁₄ H ₂₂ O ₈
Molecular Weight	318.32

Appearance	White or off-white crystalline powder
Melting Point	147 - 152 °C
Optical Rotation	[α] _D ²⁰ = -24 ° (C=2 in Dioxane)
¹H NMR	Conforms to structure
Assay by titration	≥ 98% (Neutralization titration)
Purity by HPLC	≥ 98%
Chiral Purity	≥ 98% (ee)
Storage	Store at RT

For Laboratory Use Only