

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-18 16:39:45
 Date of Next Testing: 2026-10-18 16:39:45
 Product Name: **Methyl (S)-(+)-3-hydroxy-2-methylpropionate**
 CAS Number: 80657-57-4
 Specifications & Purity: $\geq 98\%$
 Lot #: D1925118
 SKU #: **S133601**
 Version: **0**
 Analysis #: **423141**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D(c=4 \text{ in MeOH})}$	23-29 (°)	25.10000 °
Purity(GC)	98-100 (%)	98.30000 %
Appearance (S133601)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager