

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-13 09:11:15

Date of Next Testing: 2028-02-13 09:11:15

Product Name: **Benzyl (S)-(-)-Lactate**

CAS Number: 56777-24-3

Specifications & Purity: $\geq 95\%$ (GC)

Lot #: G1909188

SKU #: **B151945**

Version: **0**

Analysis #: **470184**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in Acetone})$	-23--14 (°)	-21.20000 °
Purity(GC)	95-100 (%)	95.30000 %
Appearance (B151945)	colorless to yellow liquid or solid	colorless to yellow liquid or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager