

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-07 10:34:16

Date of Next Testing: 2025-05-06 10:34:16

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

CAS Number: 56777-24-3

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

Lot #: E2327577

SKU #: **B151945**

Version: **0**

Analysis #: **089050**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in Acetone})$	-23--14 (°)	-21.27000 °
Purity(GC)	95-100 (%)	95.33800 %
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