

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-15 10:31:33

Date of Next Testing: 2027-11-15 10:31:33

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

CAS Number: 56777-24-3

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

Lot #: A2226081

SKU #: **B151945**

Version **0**

Analysis #: **436965**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in Acetone})$	-23--14 (°)	-21.33600 °
Purity(GC)	95-100 (%)	95.67700 %
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