

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-15 18:47:24

Date of Next Testing: 2024-08-14 18:47:24

Product Name: **Methyl D-(+)-Lactate**

CAS Number: 17392-83-5

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: H2203511

SKU #: **M132799**

Version: **1**

Analysis #: **098110**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.15000 %
Enantiometric Excess	97-100 (%)	99.12000 %
Density (20°C)	1.092-1.096	1.09400
Refractive index n _{20/D}	1.411-1.415	1.41300
Appearance (M132799)	Colorless to Almost colorless to light yellow clear liquid	Colorless to Almost colorless to light yellow clear liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager