

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-07 15:05:31

Date of Next Testing: 2029-05-06 15:05:31

Product Name: **Dimethyl L-(+)-Tartrate**

CAS Number: 608-68-4

Specifications & Purity: $\geq 99\%$, $\geq 99\%$ (ee)

Lot #: G2117082

SKU #: **D196350**

Version: **0**

Analysis #: **506387**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.00800 %
Specific Rotation [a] _D 20/D(c=1 in H ₂ O)	20-22 (°)	20.00000 °
Melting point	61-65 (°C)	61.50000 °C
Appearance (D196350)	White or off-white powder	White or off-white powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager