

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-06 15:11:03

Date of Next Testing: 2026-05-05 15:11:03

Product Name: **L-(-)-Arabitol**

CAS Number: 7643-75-6

Specifications & Purity: 99%

Lot #: H1401072

SKU #: **A115319****Analysis: 088868**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	100-104 (°C)	102.10000 °C
Purity(HPLC)	99-100 (%)	99.09700 %
Specific Rotation [α] ₂₀ /D(c=5 in 4% Borax)	-12--10 (°)	-11.20 °
Appearance (A115319)	white crystalline powder	white crystalline powder
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager