QualityAssurance@aladdinsci.com

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-03-05 13:53:27
Date of Next Testing:	2030-03-04 13:53:27
Product Name:	**meso-Erythritol**
CAS Number:	149-32-6
Specifications & Purity:	≥99%
Lot #:	B2625209
SKU #	**E105712**
Version	**2**
Analysis #:	**429281**
Storage Temperature:	Store at -20°C,Argon charged

Parameter	**Limit Values**	**Result**
Water by Karl Fischer	0-3（%）	0.04210 %
Purity(HPLC)	98-100（%）	100.00000 %
Melting point	120-122（℃）	121.63000 ℃
Appearance（E105712)	White Powder or Crystals	White Powder or Crystals
13C NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O，clear colorless ,50 mg/ml in water	pass	Pass

John.Su

John Su
QA & QC Manager