

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-23 09:42:01

Date of Next Testing: 2027-10-13 09:42:01

Product Name: **D-(+)-Trehalose dihydrate**

CAS Number: 6138-23-4

Specifications & Purity: analytical standard

Lot #: J2514689

SKU #: **T100011**

Version: **0**

Analysis #: **336670**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	99.5-100 (%)	99.85000 %
Water by Karl Fischer	0-10 (%)	9.74370 %
Appearance (T100011)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager