

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-02 13:53:29

Date of Next Testing: 2025-07-22 13:53:29

Product Name: **D(+)-Turanose**

CAS Number: 547-25-1

Specifications & Purity: analytical standard

Lot #: K2110223

SKU #: **T111767**

Version: **1**

Analysis #: **258649**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.52300 %
Specific Rotation [α] ₂₀ /D(c =4 in H ₂ O)	74-77 (°)	75.48000 °
Solubility in Water,clear colorless to faint yellow solution at 50mg/ml in water	Pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager