



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-14 10:53:20

Date of Next Testing: 2027-10-14 10:53:20

Product Name: **Nistose Trihydrate**

CAS Number: 139523-49-2

Specifications & Purity: $\geq 99\%$ (HPLC)

Lot #: L2320164

SKU #: **N298957**

Version: **0**

Analysis #: **587170**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=4 \text{ in H}_2\text{O})$ [included $\text{NH}_3 \text{ aq.}(2+3)$]	9-11 ($^\circ$)	9.78000 $^\circ$
Purity(HPLC)	99-100 (%)	99.34000 %
LC-MS Test	Pass	Pass
Solubility in H ₂ O	Almost transparency	almost transparency

John Su
QA & QC Manager