

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-11 14:19:26

Date of Next Testing: 2026-10-10 14:19:26

Product Name: **Alloxan tetrahydrate**

CAS Number: 6010-91-9

Specifications & Purity: $\geq 98\%$

Lot #: J2210030

SKU #: **A113725**

Version: **0**

Analysis #: **133450**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.43400 %
Loss on drying	28-38 (%)	31.47080 %
Appearance (A113725)	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
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager