

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-31 08:51:19
 Date of Next Testing: 2030-03-30 08:51:19
 Product Name: **α -Ketoglutaric acid disodium salt dihydrate**
 CAS Number: 305-72-6(anhydrous basis)
 Specifications & Purity: $\geq 98\%$
 Lot #: C2630700
 SKU #: **K419219**
 Version: **2**
 Analysis #: **665053**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Drying loss	≤ 17 (%)	16.33404 %
Purity(Nonaqueous Titration)(calcd.onanh.substance)	97.5-102.5 (%)	98.97000 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager