

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-26 15:30:37

Date of Next Testing: 2030-03-25 15:30:37

Product Name: **α -Ketoglutaric acid disodium salt dihydrate**

CAS Number: 305-72-6(anhydrous basis)

Specifications & Purity: $\geq 98\%$

Lot #: C2624401

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