

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-03 18:50:39

Date of Next Testing: 2026-07-02 18:50:39

Product Name: **1,1-dioxo-tetrahydrothiopyran-4-carboxylic acid**

CAS Number: 64096-87-3

Specifications & Purity: $\geq 97\%$

Lot #: F2328431

SKU #: **D177035**

Version: **1**

Analysis #: **232449**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.60500 %
Melting point	195-199 (°C)	196.87000 °C
Appearance(D177035)	White to Light yellow powder to crystal	White to Light yellow powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager