

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-09 16:43:22

Date of Next Testing: 2027-03-08 16:43:22

Product Name: **Tetrahydro-4H-thiopyran-4-one**

CAS Number: 1072-72-6

Specifications & Purity: $\geq 98\%$

Lot #: C2303049

SKU #: **T121984**

Version: **0**

Analysis #: **181347**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	61-65 (°C)	63.52000 °C
Purity(GC)	98-100 (%)	99.74700 %
Appearance (T121984Color)	White to Orange to Green	White to Orange to Green
Appearance (T121984Form)	Powder to crystal	Powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager