

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-19 12:07:20

Date of Next Testing: 2027-10-18 12:07:20

Product Name: **2-Thioxanthine**

CAS Number: 2487-40-3

Specifications & Purity: $\geq 95\%$

Lot #: J2312377

SKU #: **T162771**

Version: **1**

Analysis #: **275787**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	99.29400 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(T162771)	White to Light yellow to Light orange powder to crystal	White to Light yellow to Light orange powder to crystal
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager