

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-01 09:32:46
 Date of Next Testing: 2029-11-30 09:32:46
 Product Name: **2-Thioxanthine**
 CAS Number: 2487-40-3
 Specifications & Purity: $\geq 95\%$
 Lot #: K2520103
 SKU #: **T162771**
 Version: **1**
 Analysis #: **615128**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	99.29400 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Infrared spectrum	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



John Su
QA & QC Manager