

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-24 13:48:22

Date of Next Testing: 2029-12-23 13:48:22

Product Name: **Thioxanthone**

CAS Number: 492-22-8

Specifications & Purity: $\geq 98\%$

Lot #: C2205501

SKU #: **T161640**Version: **0**Analysis #: **624049**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.70700 %
Melting point	213-217 (°C)	214.76800 °C
Appearance (T161640)	white to tan powder,crystals and/or chunks	white to tan powder,crystals and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager