

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-10 16:20:34

Date of Next Testing: 2027-11-09 16:20:34

Product Name: **Thioxanthone**

CAS Number: 492-22-8

Specifications & Purity: $\geq 98\%$

Lot #: K2308170

SKU #: **T161640**Version: **0**Analysis #: **074943**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.70900 %
Melting point	213-217 (°C)	214.77000 °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

A handwritten signature in black ink that reads "John Su".John Su
QA & QC Manager