

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-14 14:37:41  
Date of Next Testing: 2028-08-13 14:37:41  
Product Name: **2-Chlorothioxanthone**  
CAS Number: 86-39-5  
Specifications & Purity: 98%  
Lot #: H2408313  
SKU #: **C104112**  
Version: **1**  
Analysis #: **388388**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.57%
Melting point	150-153 (°C)	150.49000 °C
Solubility in Toluene	almost transparency	almost transparency
Appearance(C104112)	Light yellow to Yellow to Green powder to crystal	Light yellow to Yellow to Green powder to crystal



John Su  
QA & QC Manager