

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-22 13:27:47

Date of Next Testing: 2026-09-21 13:27:47

Product Name: **1-Chloro-4-propoxy-9H-thioxanthen-9-one**

CAS Number: 142770-42-1

Specifications & Purity: $\geq 98\%$

Lot #: I2320392

SKU # **C405523**

Version **1**

Analysis #: **272084**

Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.65400 %
Melting point	102-106 (°C)	102.04000 °C
Appearance(C405523)	Light yellow to Yellow powder to crystal	Light yellow to Yellow powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager