

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-04 10:21:23

Date of Next Testing: 2026-09-03 10:21:23

Product Name: **4-Chloro-3-formylcoumarin**

CAS Number: 50329-91-4

Specifications & Purity: $\geq 97\%$

Lot #: H2321475

SKU #: **C469273**

Version: **1**

Analysis #: **256241**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	55.6-59.6 (%)	57.50500 %
Purity(HPLC area)	97-100 (%)	97.70400 %
Appearance(C469273)	Faint Yellow to Yellow Powder or Crystals	Faint Yellow to Yellow Powder or crystals
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager