

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-14 16:42:59

Date of Next Testing: 2027-02-13 16:42:59

Product Name: **4,4'-Dichloroalcone**

CAS Number: 19672-59-4

Specifications & Purity: 98%

Lot #: B2309398

SKU #: **D154756****Analysis: 187723**

| Parameter | Limit Values | Result |
|----------------------|---|---|
| Purity(HPLC) | 98-100 (%) | 99.77700 % |
| Melting point | 156-160 (°C) | 156.49000 °C |
| Appearance (D154756) | White to Yellow to Green Powder, Crystals or Chunks | White to Yellow to Green Powder, Crystals or Chunks |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |

John Su
QA & QC Manager