

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-03 08:39:55

Date of Next Testing: 2029-06-02 08:39:55

Product Name: **Calcium acetylacetonate**

CAS Number: 19372-44-2

Specifications & Purity:  $\geq 98\%$

Lot #: E2529658

SKU #: **C100527**

Version: **0**

Analysis #: **366959**

Storage Temperature: Room temperature

| Parameter                      | Limit Values                          | Result                                |
|--------------------------------|---------------------------------------|---------------------------------------|
| Purity(Chelometric Titration)  | 98-100 (%)                            | 99.80000 %                            |
| Water by Karl Fischer          | 0-15 (%)                              | 7.91750 %                             |
| Appearance (C100527)           | White to Off-White Powder or Crystals | White to Off-White Powder or Crystals |
| Infrared spectrum              | Conforms to Structure                 | Conforms to Structure                 |
| ICP:Confirms Calcium Component | Confirmed                             | Confirmed                             |



John Su  
QA & QC Manager