

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-20 13:21:44

Date of Next Testing: 2029-10-19 13:21:44

Product Name: **Aloin**

CAS Number: 1415-73-2

Specifications & Purity:  $\geq 97\%$ 

Lot #: J2516272

SKU #: **A107327**

Version: **0**

Analysis #: **508282**

Storage Temperature: Store at 2-8°C

| Parameter                                                           | Limit Values                 | Result                       |
|---------------------------------------------------------------------|------------------------------|------------------------------|
| Purity(HPLC)                                                        | 97-100 (%)                   | 98.59900 %                   |
| Water by Karl Fischer                                               | 0-9 (%)                      | 7.33200 %                    |
| Appearance (A107327)                                                | Faint Yellow to Beige Powder | Faint Yellow to Beige Powder |
| Proton NMR spectrum                                                 | Conforms to Structure        | Conforms to Structure        |
| Solubility in MeOH , Yellow Clear to Very Slightly Hazy(C=50 mg/ml) | pass                         | Pass                         |



John Su  
QA & QC Manager