

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-02-28 09:17:30

Date of Next Testing: 2027-02-27 09:17:30

Product Name: **Calcium benzoate**

CAS Number: 2090-05-3

Specifications & Purity:  $\geq 97\%$ 

Lot #: B2419754

SKU #: **C333116**Version: **1**Analysis #: **316861**

Storage Temperature: Room temperature

| Parameter                                | Limit Values          | Result                |
|------------------------------------------|-----------------------|-----------------------|
| Water by Karl Fischer                    | 0-8 (%)               | 0.41980 %             |
| Purity(Compleximetric EDTA)(Dried Basis) | 96.5-103.5 (%)        | 98.36000 %            |
| NMR Spectrum 1H                          | Conforms to structure | Conforms to Structure |
| ICP:Confirms Calcium Component           | Confirmed             | Confirmed             |

John Su  
QA & QC Manager