

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-07-05 17:20:01

Date of Next Testing: 2026-07-04 17:20:01

Product Name: **Cadmium**

CAS Number: 7440-43-9

Specifications & Purity:  $\geq 99\%$ ,  $\leq 150\mu\text{m}$

Lot #: G2203159

SKU #: **C305428**

Version: **3**

Analysis #: **093181**

Storage Temperature: Room temperature, Argon charged

| Parameter            | Limit Values                                            | Result                                                  |
|----------------------|---------------------------------------------------------|---------------------------------------------------------|
| Particle size        | 0-150 ( $\mu\text{m}$ )                                 | 11.70000 $\mu\text{m}$                                  |
| Assay                | 99-100 (%)                                              | 99.97770 %                                              |
| X-Ray Diffraction    | Conforms to Structure                                   | Conforms to Structure                                   |
| Appearance (C305428) | Silver to Grey to Dark Grey to brown Powder or Granules | Silver to Grey to Dark Grey to brown Powder or Granules |



John Su  
QA & QC Manager