

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-20 11:50:47

Date of Next Testing: 2026-09-20 11:50:47

Product Name: **Strontium chloride**

CAS Number: 10476-85-4

Specifications & Purity: anhydrous, ≥99.5% metals basis

Lot #: I2410212

SKU # **S189488**

Version **1**

**Analysis #:** **405179**

Storage Temperature: Room temperature

| Parameter                                         | Limit Values          | Result                |
|---------------------------------------------------|-----------------------|-----------------------|
| Water by Karl Fischer                             | 0-1 (%)               | 0.32730 %             |
| total metallic impurities(by ICP Atomic emission) | 0-5000 (ppm)          | 46.00000 ppm          |
| Purity(Based On Trace Metals Analysis)            | 99.5-100 (%)          | 99.99540 %            |
| Strontium(Sr)                                     | 54.4-56.1 (%)         | 56.04000 %            |
| Appearance (S189488)                              | White Solid           | White Solid           |
| X-Ray Diffraction                                 | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager