

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-02-19 09:39:01

Date of Next Testing: 2029-02-18 09:39:01

Product Name: **Strontium dichloride hexahydrate**

CAS Number: 10025-70-4

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: B2511465

SKU #: **S110516**

Version: **0**

Analysis #: **465641**

Storage Temperature: Room temperature, Desiccated, Cool

| Parameter                                       | Limit Values                       | Result                             |
|-------------------------------------------------|------------------------------------|------------------------------------|
| Purity(Based on Trace Metals Impurities of ICP) | 99.99-100 (%)                      | 99.99610 %                         |
| Trace Metal Analysis                            | 0-200 (ppm)                        | 39.00000 ppm                       |
| Titration by AgNO3 (% Cl)                       | 25.3-27.9 (%)                      | 26.78000 %                         |
| Appearance (S110516)                            | White Powder or Crystals or Chunks | White Powder or Crystals or Chunks |
| ICP: Confirms Strontium Component               | Confirmed                          | Confirmed                          |
| X-Ray Diffraction                               | Conforms to Structure              | Conforms to Structure              |



John Su  
QA & QC Manager