

## Certificate of Analysis

Date of Testing: 2024-11-14 13:37:20

Date of Next Testing: 2026-11-14 13:37:20

Product Name: **Strontium chloride**

CAS Number: 10476-85-4

Specifications & Purity: anhydrous, ≥99.5% metals basis

Lot #: K2407484

SKU #: **S189488**

Version: **0**

Analysis #: **426004**

Storage Temperature: Room temperature

| Parameter                                         | Limit Values          | Result                |
|---------------------------------------------------|-----------------------|-----------------------|
| Water by Karl Fischer                             | 0-1 (%)               | 0.26 %                |
| total metallic impurities(by ICP Atomic emission) | 0-5000 (ppm)          | 37.00 ppm             |
| Purity(Based On Trace Metals Analysis)            | 99.5-100 (%)          | 100.00 %              |
| Strontium(Sr)                                     | 54.4-56.1 (%)         | 54.48 %               |
| Appearance (S189488)                              | White Solid           | White Solid           |
| X-Ray Diffraction                                 | Conforms to Structure | Conforms to Structure |



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