

Certificate of Analysis

Date of Testing: 2023-03-15 01:41:42

Date of Next Testing: 2026-03-14 01:41:42

Product Name: **Strontium acetylacetonate hydrate**

CAS Number: 12193-47-4

Specifications & Purity: 99%

Lot #: C2311535

SKU #: **S488282**

Version: **1**

Analysis #: **178108**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	≥ 5.6 (%)	26.83 %
Assay(Titration with EDTA)(after loss on drying)	98.5-101.5 (%)	98.92 %
Appearance(S488282)	White Powder	White powder
ICP: Confirms Strontium Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager