

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-31 15:01:44

Date of Next Testing: 2027-07-30 15:01:44

Product Name: **Silver sulfate**

CAS Number: 10294-26-5

Specifications & Purity: 99.99% metals basis

Lot #: G2326979

SKU #: **S118871**

Analysis: **186283**

Parameter	Limit Values	Result
Substances not precipitated by hydrochloric acid	0-0.03 (%)	0.01 %
Iron(Fe)	0-0.001 (%)	0.00 %
Total Metallic Impuritie	0-200 (ppm)	177.00 ppm
Insoluble matter and AgCl	0-0.02 (%)	0.01 %
(NO3)Nitrate	0-0.001 (%)	0.00 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Ag(Titration by KSCN)	67.6-68.6 (%)	68.58 %
Appearance (S118871)	white powder and/or lumps	white powder and/or lumps
ICP: Confirms Ag and S Components	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager