

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-23 16:33:27
 Date of Next Testing: 2026-11-22 16:33:27
 Product Name: **Silver sulfate**
 CAS Number: 10294-26-5
 Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
 Lot #: K2221040
 SKU #: **S118871**
 Version: **0**
 Analysis #: **152505**
 Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Substances not precipitated by hydrochloric acid	0-0.03 (%)	0.02000 %
Iron(Fe)	0-0.001 (%)	0.00000 %
Total Metallic Impuritie	0-200 (ppm)	4.00000 ppm
Insoluble matter and AgCl	0-0.02 (%)	0.01000 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99960 %
(NO3)Nitrate	0-0.001 (%)	0.00100 %
Ag(Titration by KSCN)	67.6-68.6 (%)	68.54000 %
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



John Su
QA & QC Manager