

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-01 15:53:58
 Date of Next Testing: 2027-07-31 15:53:58
 Product Name: **Silver sulfate**
 CAS Number: 10294-26-5
 Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
 Lot #: G2326966
 SKU #: **S118871**
 Version: **0**
 Analysis #: **186283**
 Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Substances not precipitated by hydrochloric acid	0-0.03 (%)	0.01000 %
Iron(Fe)	0-0.001 (%)	0.00005 %
Total Metallic Impuritie	0-200 (ppm)	177.00000 ppm
Insoluble matter and AgCl	0-0.02 (%)	0.01200 %
(NO3)Nitrate	0-0.001 (%)	0.00000 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99010 %
Ag(Titration by KSCN)	67.6-68.6 (%)	68.58000 %
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