

Certificate of Analysis

Date of Testing: 2023-01-28 16:58:28

Date of Next Testing: 2027-01-27 16:58:28

Product Name: **Silver sulfate**

CAS Number: 10294-26-5

Specifications & Purity: 99.99% metals basis

Lot #: A2314307

SKU #: **S118871**

Analysis: **164777**

Parameter	Limit Values	Result
Substances not precipitated by hydrochloric acid	0-0.03 (%)	0.02 %
Iron(Fe)	0-0.001 (%)	0.00 %
Total Metallic Impuritie	0-200 (ppm)	94.00 ppm
Insoluble matter and AgCl	0-0.02 (%)	0.01 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
(NO3)Nitrate	0-0.001 (%)	0.00 %
Ag(Titration by KSCN)	67.6-68.6 (%)	68.16 %
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