



**SISCO
RESEARCH
LABORATORIES
PVT. LTD.**

www.srlchem.com

Certificate of Analysis

Product **59940 - Silver Sulphate extrapure AR, ACS, 99% - [10294-26-5]**
Batch No **6661982**
Analysis Date 05-Feb-2024
Date of Manufacture February 2024
Expiry Date/Re-Test Date February 2029
Molecular Formula Ag₂SO₄
Molecular Weight 311.79

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 0.5% aq. solution	Clear	Clear
Solubility (Colour) 0.5% aq. solution	Colourless	Colourless
Assay (T)	min.99%	99.1%
Insoluble matter & Silver Chloride	max. 0.02%	Nil
Chloride (Cl)	max. 0.01%	Passes
Iron (Fe)	max. 0.001%	Passes
Heavy Metals (Pb)	max. 0.0005%	Passes
Nitrate (NO ₃)	max. 0.001%	Passes
Potassium (K)	max. 0.005%	Passes
Substances not precipitated by HCl	max. 0.03%	0.01%

FRM/82/11/4/59940 Rev No. 3 Date 12/09/2022

Prepared by Komal

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Talaja – 410 208, Maharashtra, India

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,
Chakala, Andheri (E), Mumbai - 400 099. India. ☎ +91-22-4268 5800

1/1

[an ISO 9001-2015, 17025:2017, CE, GMP Certified Company](#)

This COA has been generated electronically and it is valid without signature.