



**SISCO
RESEARCH
LABORATORIES
PVT. LTD.**

www.srlchem.com

Certificate of Analysis

Product	58322 - Silver Nanoparticles Dispersion (Spherical) (AG60), 0.02mg/ml in Citrate (2mM) - [7440-22-4]
Batch No	5033684
Analysis Date	20-Jul-2024
Date of Manufacture	July 2024
Expiry Date/Re-Test Date	July 2025
Atomic Formula	Ag
Atomic Weight	107.87

Test Parameters	Standards	Actual Results
Appearance (Colour)	Pale yellow to orange	Pale yellow
Appearance (Form)	Liquid	Liquid
Concentration	0.02mg/ml in Aqueous Media (2.6 x 10 ¹⁰ particles/ml)	Passes
Stabilizing/Capping Agent	2mM Citrate	Passes
Diameter (Avg)	60nm	Passes

FRM/82/11/4/58322 Rev No. 2 Date 27/10/2020

Prepared by Dnyaneshwar

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.