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PVT. LTD.**

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## Certificate of Analysis

<b>Product</b>	<b>58322 - Silver Nanoparticles Dispersion (Spherical) (AG60), 0.02mg/ml in Citrate (2mM) - [7440-22-4]</b>
<b>Batch No</b>	<b>9174611</b>
<b>Analysis Date</b>	02-Dec-2023
<b>Date of Manufacture</b>	December 2023
<b>Expiry Date/Re-Test Date</b>	December 2024
<b>Atomic Formula</b>	Ag
<b>Atomic Weight</b>	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 <sup>10</sup> 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 **Dhanashree**

In compliance with the standard specifications of SRL

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

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