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## Certificate of Analysis

<b>Product</b>	<b>60974 - Gold Nanoparticles Dispersion (Spherical) (AU40), 0.05mg/ml Citrate, 0.1mM in PBS - [7440-57-5]</b>
<b>Batch No</b>	<b>1325015</b>
<b>Analysis Date</b>	01-Oct-2023
<b>Date of Manufacture</b>	October 2023
<b>Expiry Date/Re-Test Date</b>	October 2024
<b>Atomic Formula</b>	Au
<b>Atomic Weight</b>	196.97

Test Parameters	Standards	Actual Results
Appearance (Colour)	Slight pink	Slight pink
Appearance (Form)	Liquid suspension	Liquid suspension
Concentration	0.1mM in PBS	0.1mM in PBS
Diameter (Avg)	40nm	40nm
Morphology	Spherical	Spherical
Capping Agent	0.05mg/ml Citrate	0.05mg/ml Citrate
OD	1	1.2

FRM/82/11/4/60974 Rev No. 2 Date 24/03/2021

Prepared by Komal

In compliance with the standard specifications of SRL

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

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