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## Certificate of Analysis

<b>Product</b>	<b>91082 - Gold Nanoparticles Dispersion (Spherical) (AU60), 0.05mg/ml Citrate, 0.1mM in PBS - [7440-57-5]</b>
<b>Batch No</b>	<b>6021097</b>
<b>Analysis Date</b>	23-Jan-2024
<b>Date of Manufacture</b>	January 2024
<b>Expiry Date/Re-Test Date</b>	January 2025
<b>Atomic Formula</b>	Au
<b>Atomic Weight</b>	196.97

Test Parameters	Standards	Actual Results
Appearance (Colour)	Pinkish violet	Pinkish violet
Appearance (Form)	Liquid suspension	Liquid suspension
Concentration	0.1mM in PBS	Passes
Diameter (Avg)	60nm	Passes
Morphology	Spherical	Spherical
Capping Agent	0.05mg/ml	Passes
OD	1	Passes

FRM/82/11/4/91082 Rev No. 2 Date 24/03/2021

Prepared by **Prajakta**

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

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