

Certificate of Analysis

Product No.: J67306

Product: Gold nanoparticles, 60nm, supplied in 0.1 mg/ml sodium

citrate with stabilizer, OD1, 540nm absorption

Lot No.: W10K021

Core size $60 \text{ nm} \pm 3 \text{ nm}$

Concentration 1.0 (OD)

Hydrodynamic diameter 71 nm

Polydispersity Index 0.10

Absorption 539 nm

Particles/mL ~1.96E+10

Buffer 0.1 mg/mL sodium citrate supplemented with

a proprietary stabilizing surfactant

Retest Date: September 10, 2029

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