

Product No.: J67409

Product: Gold nanoparticles, 40nm, supplied in 0.1mM PBS, 95%,
OD1, 530 nm absorption

Lot No.: U14J005

| | |
|---------------------------------------|---|
| Core size | 40 nm \pm 2 nm |
| Mean Hydrodynamic Diameter (Z) | 49 nm |
| Absorption (λ_{max}) | 528 nm |
| Concentration (OD) | 1 |
| Polydispersity index (PDI) | 0.13 |
| Buffer | 0.1 Mm Phosphate buffered saline (0.01X PBS) |
| Particles/mL | $\sim 7.15 \times 10^{10}$ |

Retest date: August 14, 2028

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