

Product No.: J67409

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

Lot No.: S26J034

Core size	40 nm \pm 2 nm
Mean Hydrodynamic Diameter (Z)	49 nm
Absorption (λ_{max})	528 nm
Concentration (OD)	1.0 OD
Polydispersity index (PDI)	0.13
Buffer	0.1 Mm Phosphate buffered saline (0.01X PBS)
Particles/mL	$\sim 7.15\text{E}+10$

Retest date: June 26, 2028

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