

Product No.: J67421

Product: Gold nanoparticles, 40nm, supplied in 0.1mM PBS, reactant-free, 99%, OD1, 530nm absorption

Lot No.: Z24K013

Core Size:	40 nm (± 2 nm)
Concentration (OD)	1.0
Polydispersity Index	0.14
Buffer (Phosphate buffered saline)	0.1 mM
Hydrodynamic Diameter (z-average)	49 nm
Particles/ mL	$\sim 7.15\text{E}+10$
Absorption (λ_{max})	526 nm

Retest Date: December 24, 2029

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