

## Specification Sheet

Product Name: **Gold Nanoparticles**  
Specifications & Purity: 20nm, 1 OD, supplied in 0.1mM stabilized suspension citrate buffer, 524nm abs. max.  
SKU # **G359133**

Parameter	Limit Values
Appearance(G359133)	Suspension
Polydispersity Index(PDI)	0-0.2
Core Size	18-22 (nm)
Particles/ml ( 5.99 E+11-7.09 E+11)	Confirmed
Absorption Maximum	510-570 (nm)
Concentration ((OD): 1)	Confirmed
Buffer (Supplied in 0.1mg/ml citrate buffer supplemented with a proprietary stabilizing solution)	Confirmed