

Specification Sheet

Fluorophore Labeled Spherical Gold Nanoparticles

(APS: 50nm, Purity: 99.9%)

Stock No: NS6130-12-000065, CAS: N/A

Product	:	Fluorophore Labeled Spherical Gold
Stock No	:	NS6130-12-000065
Purity	:	99.9%
APS	:	50nm
Fluorophore	:	550
Functional Group	:	Fluorophore
Optical density	:	50
Stability (Salt, pH, Chemicals)	:	High
Scattering Line Width	:	Narrow (monodisperse)
Multilabeling	:	Yes (500-2100nm)
Nonspecific Binding	:	Very Low
pH & Salt Resistance	:	High
Sterilisation	:	Radiation
Site Specific Antibody	:	Yes
Conjugation	:	
Storage	:	Stored at 4°C
Main Inspect Verifier	:	Manager QC

Note: Product Specification are subject to amendment and may change over time