

Product No.: J67307

Product: Gold nanoparticles, 15nm, supplied in 0.1 mg/ml sodium citrate with stabilizer, OD1, 520nm absorption

Lot No.: R20K006

Core size	15 nm (± 2 nm)
Concentration (OD)	1
Polydispersity index (PDI)	0.13
Mean hydrodynamic Diameter (Z)	23 nm
Particles/ml	$\sim 1.64 \times 10^{12}$
Absorption (λ_{\max})	523 nm
Buffer	0.1 mg/mL citrate supplemented with a proprietary stabilizing surfactant

Retest date: May 20, 2029

Order our products online thermofisher.com/chemicals

This document has been electronically generated and does not require a signature.

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.