

Certificate of Analysis

Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System
Standard ISO9001:2015 by TUV SUD America Certification Number: 951001163

Catalogue Number: J67409
LOT Number: N03L009
CAS Number: 7440-57-5
Description: Gold nanoparticles, 40nm, supplied in 0.1mM PBS, 95%, OD1, 5
Quality Test/Release Date: 3/Feb/2025
Retest Date: 3/Aug/2025
Country of Origin: Canada

Result Name	Units	Specification	Test Value
Buffer		0.1mM Phosphate-Buffered Saline (0.01X PBS)	0.1mM Phosphate-Buffered Saline (0.01X PBS)
Concentration	OD	1 OD	1
Core size		40nm (+/- 2nm)	40nm (+/- 2nm)
Maximum Absorption Wavelength	nm	528nm	528

Additional Information

Certified by:



Mr. Seth Christopher.
Quality Manager – Ward Hill

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.