

# GOLD COLLOID NANOSPHERES

High Quality - Affordable - Designed for Lateral Flow Assays

Our high quality, affordable Gold Colloid Nanospheres have been specifically designed for use in lateral flow assays. The particles are suitable for conjugation of antibodies and other proteins for use as the signal particle in lateral flow tests.

## **BENEFITS**

- Consistently sized particles
- Monodispersed particles
- Stable
- Reproducible
- Tight specifications
- Available in a range of concentrations

[www.lateraldx.com](http://www.lateraldx.com)



## PRODUCT RANGE

Our robust and quality-controlled particles are available in a range of standard sizes of 20, 40, 60 and 80nm.

**Particles are manufactured under strictly controlled conditions** and the resulting particles have tight specifications resulting in consistent conjugation and test performance.

Each batch is QC tested using UV/VIS Spectroscopy and Transition Emission Microscopy (TEM) analysis.

Our Gold Colloid Nanoparticles are available in three concentrations of OD 1, OD 5 and OD 10, allowing for maximum flexibility.

Particle Size	Concentrations
20nm	OD 1, 5, 10
40nm	OD 1, 5, 10
60nm	OD 1, 5, 10
80nm	OD 1, 5, 10

*Further technical product data available upon request.*

## REQUEST A GOLD COLLOID SAMPLE

Visit our website to request a free sample and try our product for yourself with no commitment.

[www.lateraldx.com](http://www.lateraldx.com)



## TECHNICAL DATA

Contact our technical team for support on specifications, handling and conjugation procedures.

[technical@lateraldx.com](mailto:technical@lateraldx.com)