



G2100623D2 Gold Colloid
30nm Particle Size

PRODUCT APPLICATION

Colloidal gold from high purity gold salts which exhibit superior labelling properties in rapid test diagnostic applications.

PRODUCT BENEFITS

- High purity
- High sensitivity
- High stability
- Suitable for protein conjugation

Size distribution: 80% of particles within $\pm 5\text{nm}$

Solvent: Highly purified water (HPW)

Other sizes available: 10nm, 20nm, 40nm

PHYSICAL PROPERTIES

Product Code	G2100623D2
Description	30nm gold colloid
Appearance	Aqueous red solution
Form supplied	Liquid
Quality Control	Visual QC of product to ensure no particulates are present, pH, optical density, absorbance.
Storage	2-8°C

SAFETY AND HANDLING

Read the Material Safety Data Sheets (MSDS) and product labels before using the products.

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