



G2100519D3 Gold Colloid
20nm Particle Size

PRODUCT APPLICATION

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

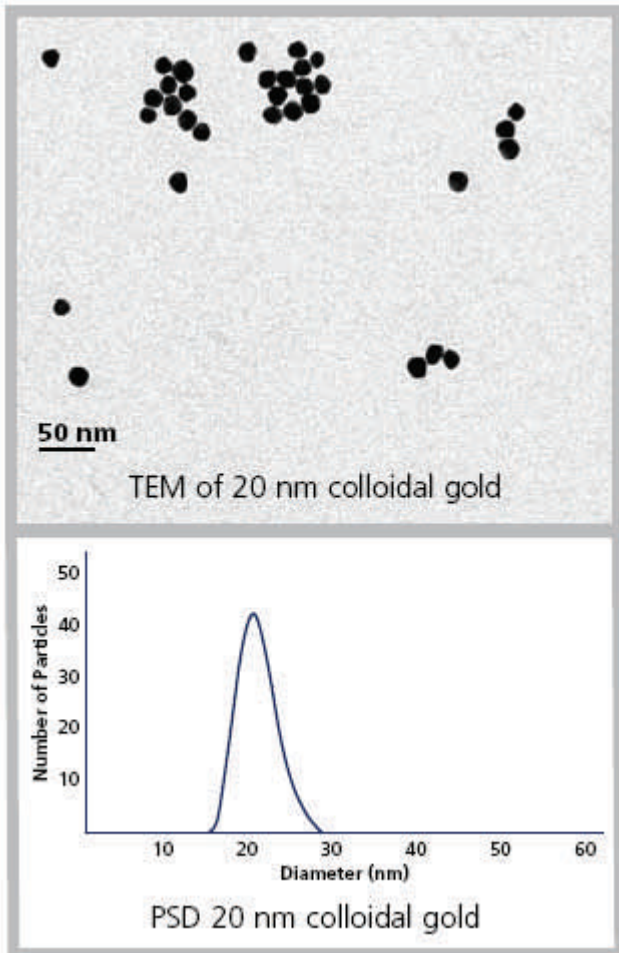
PRODUCT BENEFITS

- 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)

PHYSICAL PROPERTIES

Product Code	G2100519D3
Description	20nm 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.

Other sizes available: 10nm, 30nm, 40nm

Issued by Gwent Group April 2009

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