

## COLLOIDAL GOLD NANOPARTICLES

### Product # GS-20



**Colloidal Gold Nanoparticles**  
250 mL quantity shown



**Transmission electron micrograph**  
37,500x magnification

### Product Features

- Aqueous dispersion based on proprietary synthetic technology
- Highly monodisperse colloid, 20% or less particle size distribution
- High purity colloid for dependable and repeatable application results
- Nontoxic and safe to handle
- Available in quantities from 100 mL to 4 liters

### Product Parameters

<b>Material</b>	Colloidal Gold Nanoparticles
<b>Nominal Particle Size</b>	19 nm
<b>Average Zeta Potential</b>	-35 mV
<b>Form Factor</b>	Colloid
<b>Dispersion Solvent</b>	Water
<b>Colloid Concentration</b>	~15 ppm
<b>Quantities Available</b>	100 mL – 4 L

For pricing or additional product information, please contact our Sales Representative:  
Phone: (540) 953-1785; E-mail: [products@nanosonic.com](mailto:products@nanosonic.com)

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