



---

## Certificate of Analysis

---

<b>Description:</b>	Unconjugated Colloidal Gold (40 nm)
<b>Catalog #:</b>	CG-40NM
<b>Lot #:</b>	Lot specific (see container label)
<b>Quantity</b>	500 mL
<b>Concentration:</b>	Lot specific (see container label). Between 1.0-1.3 OD
<b>Peak wavelength:</b>	Lot specific (see container label). Between 520-524 nm
<b>Format:</b>	Liquid
<b>Buffer:</b>	Distilled water with sodium citrate, pH ~5
<b>Preservative:</b>	N/A
<b>Storage:</b>	2-8°C for 6 months
<b>Expires:</b>	Typically 6 months from the date of receipt
<b>Suggested Uses:</b>	
<b>Lateral Flow:</b>	Can be used to couple proteins typically ranging from a pH of 6-9.

This product may be used for other applications, it is up to the user to optimize the conditions for their particular use

***Not for human, therapeutic, or in-vivo use. For research and further manufacturer use only.***