



Cat# **NG40-B001**

**Naked Gold® 40 nm Concentrated Gold Sol, 15 O.D./mL**

**Product Description:** Naked Gold® 40 nm concentrated gold sols are highly uniform solutions of gold nanoparticles. These gold solutions can be conjugated to a variety of antibodies or soluble proteins.

Naked Gold sols are produced by a proprietary process that does not involve the traditional boiling and centrifugation methods. As a result of this unique process, antibodies or soluble proteins can be coated onto the gold nanoparticles without the need to concentrate the gold via centrifugation – saving time and reducing waste of your protein and resultant conjugates. In addition, the elimination of the need to concentrate the gold minimizes the formation of aggregates during conjugation.

Volume: 1 mL

O.D./mL: 15

Storage: Room temperature; **DO NOT FREEZE!**

Stability: 2 years from date of manufacture

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