

## CERTIFICATE OF ANALYSIS

**Important Note:** Centrifuge before opening to ensure complete recovery of vial contents.

**Catalog #:** B65701G **Lot #:** 3B03922

**Description:** Goat A' Diphtheria Toxin/Toxoid  
Goat Antibody to Diphtheria Toxin/Toxoid

**Specificity:** Demonstrated reactivity to purified diphtheria toxin/toxoid.

**Host Animal:** Goat

**Immunogen:** Purified diphtheria toxoid.

**Format:** Purified, Liquid

**Purification:** > 95% pure. Sodium sulfate precipitation and ion-exchange chromatography.

**Concentration:** 4–5 mg/mL (OD280nm, E<sup>0.1%</sup> = 1.4)

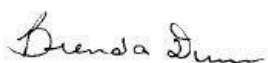
**Buffer:** 0.01 M Phosphate Buffered Saline, pH 7.2  
This product contains no stabilizing proteins.

**Preservative:** 0.1% Sodium Azide

**Applications:** Suitable for use in ELISA and gel techniques. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

**Storage:** Short-term (up to 6 months) store at 2–8°C. Long term, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.

**Safety Notes (s):** Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature: 

09FEB2022

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**