

## CERTIFICATE OF ANALYSIS

**Catalog #:** A66803H **Lot #:** M43180022

**Description:** TRU Block™ 3  
TRU Block™ 3 is a complex blocker that contains active ingredients and purified mouse IgG.

**Source:** Mouse Serum  
Normal mouse serum plus proprietary ingredients.

**Format:** Purified, Liquid **Exp. Date:** 11 AUG 2027

**Purification:** Purified by Protein A

**Purity:** ≥ 95% by SDS-PAGE  
Reduced and Non-reduced, 5 µg load  
Testing Results: Pass **DOM:** 11 AUG 2022

**Activity:** % Blocking @ 1.25 µg/mL by ELISA  
Acceptable Results: To Report  
Testing Results: 88 %

**Protein Concentration:** OD 280nm Assay ( $E^{0.1\%} = 1.4$ ):  
Acceptable Range: 24 – 26 mg/mL  
Testing Results: 25.0 mg/mL

**Bioburden:** Tested by Direct Inoculation  
Acceptable Range: < 5 CFU/mL  
Testing Results: 0 CFU/mL

**Buffer:** 10 mM Sodium Phosphate, 150 mM Sodium Chloride, pH 7.0 – 7.4

**Preservative:** 0.05% Sodium Azide

**Applications:** Active blocking of heterophilic antibody interference in immunoassays.

**Storage:** Store at 2 – 8°C for short term storage and ≤ -20°C for long term storage. Avoid multiple freeze thaw cycles.

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

Quality Signature:



01 SEP 2022

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**