

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** R02001 **Lot #:** 15B16221

**Description:** ChimChagas 3, Recombinant  
*Trypanosoma cruzi* (Chagas) Chimeric 3 Recombinant  
Molecular Weight: 41.208 kDa (calculated).  
The product contains a HIS-tag in its N-terminus.

**Source:** *E. coli*

**Format:** Purified, Liquid

**Purification:** > 95% Pure (SDS-PAGE)

**Concentration:** 2.13 mg/mL (OD280nm,  $E^{0.1\%} = 0.140$ )

**Buffer:** 20 mM Phosphate Buffer, pH 8.0, containing 0.15 M Sodium Chloride, 5 mM EDTA and 0.1% Polyoxyethylene (10) Tridecyl Ether.

**Preservative:** None

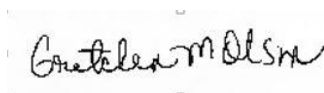
**Applications:** Suitable for use in ELISA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

**Storage:** Store at -20 to -80°C. Aliquot to avoid multiple/freeze thaw cycles.

**Inactivation:** Not Applicable

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

Quality Signature:



16 FEB 2021

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**