

Certificate of Analysis

Name: Toxoplasma gondii IgG antigen, RH strain

Product Code: TG-IgG-200/ TG-IgG-1000/ TG-IgG-5000

Batch #: 23071015

Date of Manufacture: 11-JUL-2023

Product Description: A concentrated source of *Toxoplasma gondii* tachyzoite antigens, optimised for IgG detection.

Host Cells: Vero

Strain: RH

Amount: 0.2 mg/ 1.0mg/ 5.0mg

Protein conc. result: 0.97 mg/ml

Specification: between 0.8 and 1.5 mg/ml (by BCA assay)

Strength: 8% of Gold Standard

Specification: within 20% of Gold Standard pre-dilution

Visual appearance: Clear and particulate free

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Purity: Tachyzoite cell lysate

Buffer: 1% Triton x-100, PBS pH 7.4

Inactivation: Detergent treatment. Proven inactivated by attempted culture under permissive conditions for 1 week.

Usage Guidelines

Storage: Store frozen at less than -20°C, preferably -80°C

Stability: 1 month at +4°C

This product was manufactured and tested in accordance with established procedures.

02/05/2024

X *Tracy Pullen*

QC
Signed by: Tracy.Pullen@lgcgroup.com

03/05/2024

X *Linda Hennebry*

QA
Signed by: Linda Hennebry

Products are for Research Use or for Further Manufacturing Use only. Not for Diagnostic or Therapeutic Use.