

5171 Wilfong Road Memphis, TN 38134

Telephone: 901-382-8716 Fax: 901-333-8223

Email: info@meridianlifescience.com www.MeridianLifeScience.com

CERTIFICATE OF ANALYSIS

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

Catalog #: B65640G Lot #: 2G19616

Description: Goat anti *Giardia lamblia*

Goat Antibody to Giardia lamblia

Specificity: Giardia lamblia intact cysts. Cross-reacts with a rod-shaped microorganism found in rodent feces.

Host Animal: Goat

Immunogen: Purified Cysts

Format: Purified, Liquid

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

Concentration: 4-5 mg/mL (OD280nm, $E^{0.1\%} = 1.4$)

Buffer: 0.01 M Phosphate Buffered Saline, pH 7.2

No stabilizing proteins have been added.

Preservative: 0.1% Sodium Azide

Applications: Suitable for use in ELISA and IFA. 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.

Brenda Dum