



Meridian

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Innovative Solutions. Trusted Partner.®

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CERTIFICATE OF ANALYSIS

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

Catalog #: B65651G **Lot #:** 23J30017

Description: Goat anti *Crypto. parvum*
Goat Antibody to Bovine *Cryptosporidium parvum* (Intact Oocysts)

Specificity: Intact Oocysts. Cross-reacts with a large rod-shaped microorganism found in bovine feces.

Host Animal: Goat

Immunogen: Oocysts purified from bovine feces.

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 Dun

30Oct2017

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY