

**VMRD**

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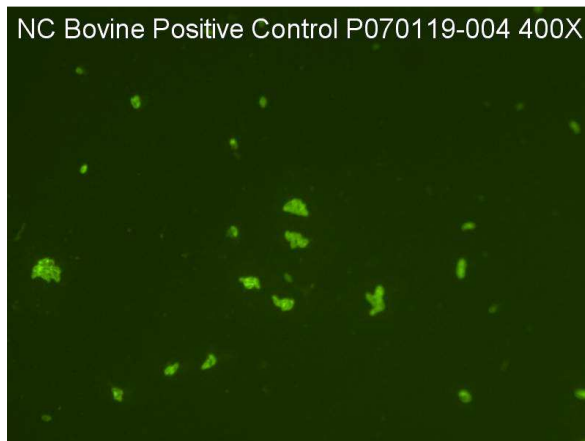
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## Certificate of Analysis

### ***Neospora caninum***

*Positive Control Serum**Bovine Origin***CATALOG NO.:** 211-P-NC-BOV**VOLUME:** 1 ml**LOT:** P070119-004**EXPIRATION DATE:** 18 September 2010**AGENT:** *Neospora caninum*

NC Bovine Positive Control P070119-004 400X

**DESCRIPTION:** Pooled bovine sera diluted in PBS, 1% BSA, 0.09% sodium azide.**INTENDED USE:** As control serum in detection of antibody to *Neospora caninum* by indirect FA technique. This control should be used undiluted to demonstrate positive fluorescence.**QUALITY CONTROL METHOD:** Indirect FA using VMRD, Inc. *Neospora caninum* 12-well Substrate Slides (catalog no. SLD-IFA-NC); Anti-Bovine IgG<sub>1,2</sub> FITC Conjugate (catalog no. 020-10); *Neospora caninum* Bovine Negative Control Serum (catalog no. 211-N-NC-BOV).**Specific Reaction:** 4+ on positive cells**Other Reactions or Comments:** No background. IFA endpoint at approximately 1:8 dilution.**PATTERN OF FLUORESCENCE:** Strong peripheral fluorescence of *Neospora caninum* organisms. Apical (polar) staining is not considered positive. High titer test sera will fluoresce brighter than this positive control serum.**STORAGE:** Store at 4-8°C. DO NOT FREEZE!**FOR IN VITRO LABORATORY USE ONLY.**

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