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## Certificate of Analysis

### **CANINE DISTEMPER VIRUS (CDV) IgM Positive Control Serum**

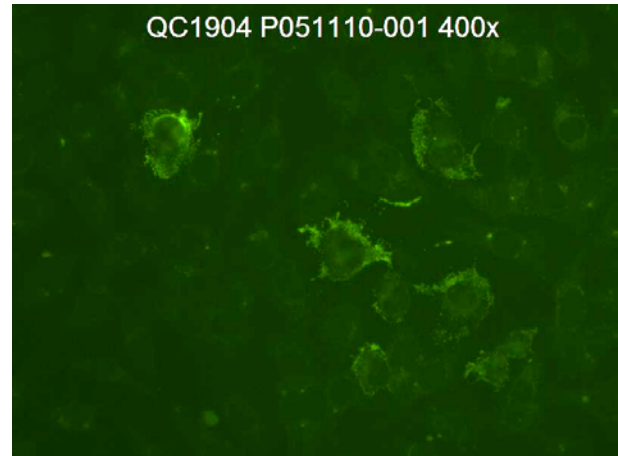
**CATALOG NO.:** 211-P-CDV-M

**VOLUME:** 1 ml

**LOT:** P051110-001-111507

**EXPIRATION:** 15 November 2007

**VIRUS:** Canine Distemper Virus (CDV)



**DESCRIPTION:** Canine serum diluted in PBS, 10% bovine serum, 0.09% sodium azide.

**INTENDED USE:** As control serum in detection of IgM heavy-chain specific antibody to Canine Distemper Virus (CDV) by indirect FA technique. This serum should be used undiluted to demonstrate positive fluorescence.

**QUALITY CONTROL METHOD:** Indirect FA using VMRD, Inc. CDV Substrate Slides (catalog no. 210-88-10-CDV); Anti-Canine IgM FITC Conjugate (catalog no. 036-10).

**Specific Reaction:** 3-4+ positive fluorescence at neat; endpoint at 1:4.

**Other Reactions or Comments:** No background.

**PATTERN OF FLUORESCENCE:** Individual cells with inclusion bodies and plasma membrane fluorescence. 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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