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## Certificate of Analysis

### **IFA SERUM DILUTING BUFFER**

**CATALOG NO.:** 210-93-SB

**VOLUME:** 100 ml

**LOT:** P051129-001-112907

**EXPIRATION:** 29 November 2007

**DESCRIPTION:** Serum Diluting Buffer is PBS-0.09% azide with 1% BSA added.

**INTENDED USE:** Serum Diluting Buffer should be used for diluting serum in IFA testing.

**QUALITY CONTROL METHOD:** CDV, *Ehrlichia canis*, *Neospora caninum*, BVDV, FIP-1, FIP-2, ERV/EHV, and CPV 10-well substrate slides tested with corresponding positive sera and anti-immunoglobulin FITC conjugates.

**Specific Reaction:** Dilute to same signal as previous lot.

**Comments:** Zero background.

**NOTE:** Use of *Special* Serum Diluting Buffer containing 10% adult bovine serum (catalog no. 210-94-SB) is preferable for diluting canine serum for use in Canine Coronavirus (CCV), Canine Distemper Virus (CDV), Canine Herpesvirus (CHV), Canine Parvovirus (CPV), *Ehrlichia canis* and *Neospora caninum* (canine origin); for diluting feline serum for Feline Calicivirus (FCV), Feline Herpesvirus (FHV/FVR), and Feline Panleukopenia Virus (FPLV); and for diluting porcine serum for use in Porcine Respiratory Reproductive Syndrome Virus (PRRSV) and Transmissible Gastroenteritis Virus (TGEV).

**STORAGE:** Store at 4°C.

FOR IN VITRO LABORATORY USE ONLY.

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