



VMRD

PO Box 502, Pullman, WA 99163 USA

Telephone: 509-334-5815

Fax: 509-332-5356

E-mail: vmrd@vmrd.com

Web site: <http://www.vmr.com>

Certificate of Analysis

IFA SERUM DILUTING BUFFER

CATALOG NO.: 210-93-SB

VOLUME: 100 ml

LOT: P080804-002

EXPIRATION: 15 August 2010

DESCRIPTION: Serum Diluting Buffer is PBS with 1% BSA, preserved with 0.09% sodium azide.

QUALITY CONTROL METHOD: CDV, *Ehrlichia canis*, *Neospora caninum*, BVDV, FIP-1, FIP-2, ERV/EHV, and CPV 12-well substrate slides tested with corresponding positive sera and anti-immunoglobulin FITC conjugates.

Specific Reaction: Positive sera dilute to same signal as previous lot.

Other Comment: Zero background.

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

STORAGE: Store at 4-8°C. DO NOT FREEZE!

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).

FOR *IN VITRO* LABORATORY USE ONLY.

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