



VMRD

PO Box 502, Pullman, WA 99163 USA

Telephone: + 1 (509) 334-5815

Fax: + 1 (509) 332-5356

E-mail: vmrd@vmrd.com

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

Certificate of Analysis

IFA SERUM DILUTING BUFFER

CATALOG NO.: 210-93-SB

VOLUME: 100 ml

LOT: P080228-005

EXPIRATION: 7 March 2010

DESCRIPTION: Serum Diluting Buffer is PBS-preserved with 10 ppm ProClin 300 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 4-8°C.

FOR *IN VITRO* LABORATORY USE ONLY.

WARRANTY: VMRD, Inc. warrants that this product is as described in the quantity and contents stated on the label at the time of delivery to the customer. NO OTHER WARRANTIES, EXPRESS OR IMPLIED, ARE MADE BEYOND THE LABEL DESCRIPTION, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE. Remedy is limited to replacement of the product or refund of the purchase price. VMRD, Inc. is not liable for property damage, personal injury, or economic loss caused by the product. The information listed in this information sheet is provided for reference only, and should not be substituted for the user's own incoming material quality control.