## Technical Data Sheet

# Assay Diluent

### Product Information Material Number: Size:

### Description

The BD OptEIA<sup>™</sup> Assay Diluent is intended for use in BD OptEIA<sup>™</sup> ELISA Sets. The BD OptEIA Assay Diluent is a buffered protein solution containing FBS. The intended use for the BD OptEIA Assay Diluent is (a) to serve as a blocking agent for ELISA plates, (b) to serve as a diluent for ELISA standards/samples, and (c) to be used during the preparation of the Working Detector described in specific BD OptEIA ELISA Set protocols.

#### **Preparation and Storage**

Store undiluted at 4° C.

Warm all reagents to room temperature (18-25°C) prior to use. Discard any remaining working solutions after use.

#### **Application Notes**

Application	
ELISA	Routinely Tested

#### **Recommended Assay Procedure:**

Please refer to the Directional Insert and the Certificate of Analysis to determine the correct coating buffer to be used and for the BD OptEIA<sup>TM</sup> ELISA specific protocol.

The BD OptEIA<sup>TM</sup> Assay Diluent should be clear, red in color and free of particulates/precipitation.

#### **Product Notices**

- 1. Since applications vary, each investigator should titrate the reagent to obtain optimal results.
- 2. Please refer to www.bdbiosciences.com/pharmingen/protocols for technical protocols.
- 3. Source of all serum proteins is from USDA inspected abattoirs located in the United States.

#### **BD Biosciences**



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500 ml