

CD Hormone Depleted Negative Diluent

Product Information

Catalog

Diluent-08

ProductName

CD Hormone Depleted Negative Diluent

similar

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Source

Plasma

Species

Human

Product Overview

CD Hormone Depleted diluent is well suited for use in assay development and manufacture. The diluent is formulated from human plasma collected in FDA-licensed facilities and tested in accordance with FDA guidelines for viral markers. The plasma is tested and found non-reactive for HBsAg, anti-HIV 1/2, anti-HCV, HIV-1 RNA, and HCV RNA. Donors are tested and found negative for syphilis per FDA guidelines. The plasma is processed in an FDA-registered, ISO-certified 13485 facility and retains lot-to-lot consistency with total protein (>6.0 g/dL), fibrinogen (<25 mg/dl), and cholesterol triglycerides (<20 mg/dl).

Processing includes:

1. Pooling into batches up to 1,000 Liters
2. Removal of fibrinogen
3. Removal of lipids
4. Charcoal stripped for hormone depletion
5. 0.2 µm filtered and dialyzed to mimic a serum-like state.

The processing steps allow for an optically clear matrix suitable for control and calibrator production. Customization available upon request.



CREATIVE BIOMART®

Diagnostic Proteins

CD Hormone Depleted Negative Diluent

Applications

For research use only. Not for use in diagnostic procedures.

Official Symbol

CD Hormone Depleted Negative Diluent

Synonyms

CD Hormone Depleted Negative Diluent
