

#### RayBiotech, Inc.

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# Certificate of Analysis and Data Sheet

# **Vitamin D Binding Protein (Gc-Globulin)**

Catalog No.

MD-14-0098P

Source:
Human Plasma

# Description

Purified Vitamin D Binding Protein (GC Globulin). Molecular weight 52kDa (SDS-PAGE, reducing conditions)

## Preparation

**Purification:** >95% pure (SDS-PAGE)

#### **Formulation**

Format: Purified, Lyophilized.

Reconstitute with 227ul distilled water.

**Concentration**: 4.41mg/ml (prior to lyophilization)

**Buffer**: Lyophilized from 20mM Sodium Phosphate, pH 7.4 containing 150mM Sodium

chloride

**Preservative**: None

#### Storage

Store lyophilized product at  $-20^{\circ}$ C to  $-70^{\circ}$ C. After reconstitution, aliquot and store at  $-20^{\circ}$ C to  $-70^{\circ}$ C. Avoid multiple freeze/thaw cycles.

### **Applications**

Specific methodologies have not been tested using this product.

#### Warning

All human source materials have tested negative for HIV 1 and HIV 2 and non-reactive for HBsAg, anti-HCV and anti-HBc by FDA required tests. No test guarantees a product to be non-infectious. Therefore, all material derived from human fluids or tissues should be considered as potentially infectious.

The products are furnished for LABORATORY RESEARCH USE ONLY.

Not for diagnostic or therapeutic use.