

2022-12-29



Vitamin D antigen, BSA conjugated, 1 mg

Catalog number 710048

Description Synthetic Vitamin D antigen, BSA conjugated

Amino acid sequence -

Product host -

Product formulation Liquid, turbid. Vortex before use.

Product buffer solution 0.9 % NaCl

Reconstitution -

Shelf life and storage 60 months, short time storage at -20 °C, long time storage at -80 °C.

Analyte description Vitamin D is a fat-soluble vitamin that is made by the body after exposure to

ultraviolet rays. Vitamin D increases intestinal adsorption of calcium, magnesium and phosphate and is needed for normal bone growth. In humans, Vitamin D occurs in several forms including vitamin D2 and D3.

Product concentration > 0.5 mg/ml

Purity Not Determined (N/D)

Antibodies tested Anti-Vitamin 25 OH D2/D3 3850: +

Anti-Vitamin 25 OH D2/D3 3851: +

Miscellaneous The synthetic antigen is designed to perform as a matching pair with the

antibody 3850 or 3851. Its reactivity with antibodies from other suppliers

cannot be guaranteed due to the unique conjugation position.

