

PRODUCT DATA SHEET

25-OH Vitamin D BSA Conjugate

Catalog number: P2010018

Lot number: 0119P0018

Expiration date: 07/22/2023

Others Name(s): BSA-Vitamin D, Vitamin D-BSA, BSA conjugated to 25-OH Vitamin

D, Vitamin D Bovine Serum Albumin Conjugate, 25-OH Vitamin D

[BSA].

Molecular Weight: 70 kDa (average)

Concentration: 1 mg/mL

Amount: 0.5 mg

Purity: >95%

Storage: -20°C. Avoid repeated freeze/thaw cycles.

Supplied as: Liquid solution

Buffer: 1X Phosphate Buffer Saline, pH 7.4.

Keywords: Vitamin D BSA Conjugate, CALCIDIOL; CALCIFEDIOL; CALCIFEDIOL

MONOHYDRATE; 25-OH-D3; 25HYDROXYVITAMIN D3; 25-

hydroxyvitamin d3 monohydrate; 25-HYDROXYCHOLECALCIFEROL;

25-hydroxycholecalciferol monohydrate; (5z, 7e)-9, 10-

secocholesta-5, 7, 10(19)-triene-3b, 25-diol monohydrate; VITAMIN

D3, 25-HYDROXY CALCIFEDIOL 1-HYDRATE; 25-OH-Vitamin D3

Product Description: Concentrated solution of Bovine Serum Albumin (BSA) conjugated

to 25-OH Vitamin D3 (a pre-hormone produced in the liver by hydroxylation of Vitamin D3). A carbon spacer arm links BSA to the 25-OH Vitamin D3 moiety. Each BSA molecule contains several 25-OH Vitamin D3 units. Dilutions of the provided conjugate can be

made in 1X Phosphate Buffer Saline, pH 7.4.

25-OH Vitamin D

WARNING: This product if for Research Use Only (RUO). This product is not for administration to humans or animals. This product is not for human or veterinary diagnostic or therapeutic use.

SAFETY: User must review the **Material Safety Data Sheet (MSDS)** provided with this product. In addition, this product should not be ingested, inhaled, swallowed or put in contact with eyes, skin or clothes.

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