



1,25 (OH)₂ Vitamin D₃ [BSA] (DAGA-127B)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description Calcitriol (INN), also called 1,25-dihydroxycholecalciferol or 1,25-dihydroxyvitamin D₃, is the hormonally active form of vitamin D with three hydroxyl groups (abbreviated 1,25-(OH)₂D₃ or simply 1,25(OH)₂D). It increases the level of calcium (Ca²⁺) in the blood by (1) increasing the uptake of calcium from the gut into the blood, (2) decreasing the transfer of calcium from blood to the urine by the kidney, and (3) increasing the release of calcium into the blood from bone.

Conjugate BSA

Applications LFIA

Format Liquid

Concentration Batch dependent - please inquire should you have specific requirements.

Size 1 mg

Buffer 0.01M pH 7.4 PBS

Preservative None

Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

BACKGROUND

Keywords 1; 25-DIHYDROXYVITAMIN D₃; 1; 25 (OH)₂ Vitamin D₃ (5Z; 7E)-9; 10-Secocholesta-5; 7; 10(19)-triene-1; 3β; 25-triol