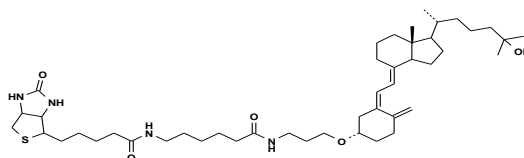


Data Sheet

25-HYDROXYVITAMIN D₃ LC-BIOTIN SYNTHETIC

Catalog no.: A 1025AG.5 / A 1025AG.6
Name: Synthetic 25-hydroxyvitamin D₃ LC-Biotin

Structure:



Mol. formula: C₄₆H₇₆N₄O₅S
Molecular mass: 797.2
Appearance: Colourless, amorphous solid
Purity: >95 %
Solubility: Soluble in EtOH/MeOH and DMF, well soluble in halogenated hydrocarbons, not soluble in water
Contents: 100 ng / 1 µg (lyophilized)
 Resuspend in 99% EtOH p.a. for required concentration
Store at: - 20 °C, protect from heat and light
References: Patent DE 198 40435 A1 registered on 25.06.1998
 1. Omi K, Ando T, Sakyu T, Shirakawa T, Uchida Y, Oka A, Ise N, Aoyagi K & Goishi K (2015). Noncompetitive Immunoassay Detection System for Haptens on the Basis of Antimetatype Antibodies. *Clin. Chem.* **61**: 627–635.
Last updated on: 17 October 2019

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