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: >99%
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
Last updated on: 27 January 2012

For research use only