

## Data Sheet

# 25-HYDROXYVITAMIN D<sub>3</sub>

## SYNTHETIC

<b>Catalog no.:</b>	A 1025AG.1 / A 1025AG.2
<b>Name:</b>	Synthetic 25-hydroxyvitamin D <sub>3</sub>
<b>Mol. formula:</b>	C <sub>27</sub> H <sub>44</sub> O <sub>2</sub>
<b>Synonyms:</b>	Calcidiol; 25-hydroxycholecalciferol
<b>Appearance:</b>	Almost white crystals
<b>Purity:</b>	>99 %
<b>Solubility:</b>	Soluble in EtOH/MeOH and DMF, well soluble in halogenated hydrocarbons, not soluble in water
<b>Contents:</b>	100 µg / 1 mg (lyophilized) Resuspend in 99% EtOH p.a. for required concentration
<b>Store at:</b>	- 20 °C, protect from heat and light
<b>Last updated on:</b>	04 May 2022

**For research use only**

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