

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **20(S)-Hydroxycholesterol, CAS [[516-72-3]] FBM-10-4540**

Article Name	20(S)-Hydroxycholesterol, CAS [[516-72-3]]
Biozol Catalog Number	FBM-10-4540
Supplier Catalog Number	10-4540
Alternative Catalog Number	FBM-10-4540-1MG,FBM-10-4540-5MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Smoothened activator...
Molecular Weight	402.66
Purity	98% by TLC, NMR (Conforms)
Form	White solid
CAS Number	[516-72-3]
Formula	C27H46O2
Application Notes	20-(S)-Hydroxycholesterol is an endogenous ligand for the LXR receptor. <sup>1</sup> It has anti-adipogenic and pro-osteogenic effects in mesenchymal stem cells mediated via a non-LXR dependent pathway. <sup>2</sup> The osteogenic effects of 20-(S)-hydroxycholesterol have been