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## Product Datasheet

### 5α,6α-Epoxycholesterol, CAS [[1250-95-9]] FBM-10-4545

Article Name	5α,6α-Epoxycholesterol, CAS [[1250-95-9]]
Biozol Catalog Number	FBM-10-4545
Supplier Catalog Number	10-4545
Alternative Catalog Number	FBM-10-4545-25MG,FBM-10-4545-100MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	LXR ligand...
Molecular Weight	402.65
Purity	98% by HPLC, NMR (Conforms)
Form	White solid
CAS Number	[1250-95-9]
Formula	C <sub>27</sub> H <sub>46</sub> O <sub>2</sub>
Application Notes	5α,6α-Epoxycholesterol is a naturally occurring metabolite of cholesterol. It is a major oxysterol found in processed food <sup>1</sup> and has been implicated in atherosclerosis <sup>2,3</sup> . 5α,6α-Epoxycholesterol has been found to be an endogenous ligand for LXR (EC <sub>50</sub> = 76