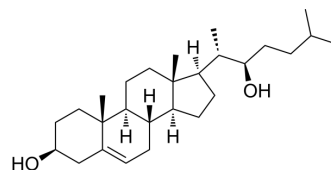


## 22(R)-Hydroxycholesterol

Cat. No.:	HY-116969
CAS No.:	17954-98-2
Molecular Formula:	C <sub>27</sub> H <sub>46</sub> O <sub>2</sub>
Molecular Weight:	402.65
Target:	LXR
Pathway:	Metabolic Enzyme/Protease; Vitamin D Related/Nuclear Receptor
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

22(R)-Hydroxycholesterol (Narthesterol) is an endogenous LXR agonist. 22(R)-Hydroxycholesterol (Narthesterol) can be used for tangier disease research<sup>[1]</sup>.

### REFERENCES

[1]. Costet P, et al. Sterol-dependent transactivation of the ABC1 promoter by the liver X receptor/retinoid X receptor. J Biol Chem. 2000 Sep 8;275(36):28240-5.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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