



Datasheet for ABIN5022233
24(S)-Hydroxycholesterol



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1 Image

Overview

Quantity: 1 mg

Product Details

Purpose: LXR ligand

Purity: >98 %

Chemical Name: (3 β ,24S)-Cholest-5-ene-3,24-diol

Formula: C₂₇H₄₆O₂

Solubility: Soluble in ethanol (10 mg/ml) or DMSO (10 mg/ml - requires warming up to ~40°C).

Target Details

Molecular Weight: 402.7

CAS-No: 474-73-7

Application Details

Comment: Source: Synthetic .
Appearance: White solid

Restrictions: For Research Use only

Handling

Format: Solid

Precaution of Use: Classification: Caution. Substance not yet fully tested. Safety Phrases: S22 - Do not breathe

Handling

dust S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection S24/25 -
Avoid contact with skin and eyes

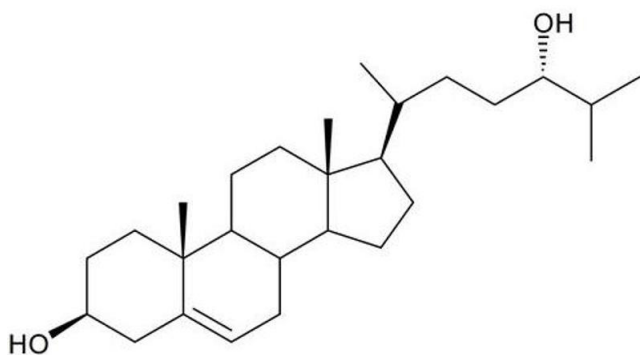
Handling Advice:

Classification: Caution. Substance not yet fully tested. Safety Phrases: S22 - Do not breathe
dust S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection S24/25 -
Avoid contact with skin and eyes

Storage:

-20 °C

Images



Molecule

Image 1. Chemical structure of 24(S)-Hydroxycholesterol, a
LXR ligand. CAS #: 474-73-7. Molecular Formula: C₂₇H₄₆O₂
. Molecular Weight: 402.7 g/mol.