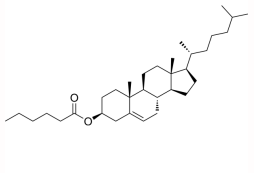
# Cholesterol hexanoate

Cat. No.: **SN-M-LE331**

## Chemical Properties

| | |
|---|---|
| **Product Name** | Cholesterol hexanoate |
| **Full Name** | [(3S,8S,9S,10R,13R,14S,17R)-10,13-dimethyl-17-[(2R)-6-methylheptan-2-yl]-2,3,4,7,8,9,11,12,14,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-3-yl] hexanoate |
| **Cat. No.** | SN-M-LE331 |
| **CAS No.** | 1062-96-0 |
| **Molecular Formula** | C33H56O2 |
| **Molecular Weight** | 484.80 |
| **Storage** | Please store the product under the recommended conditions in the Certificate of Analysis. |
| **Shipping** | Room temperature in continental US; may vary elsewhere. |
| **Purity** | 98+% |

## Structure



## Biological Description

Cholesterol hexanoate 是一种属于酯类的有机化合物。它由胆固醇和己酸之间的反应形成。Cholesterol hexanoate 在制药工业中有多种应用，特别是作为一种生物活性化合物，具有潜在的研究作用，可用于改善一系列医学病症，例如高胆固醇和炎症相关疾病。此外，它还具有作为食品添加剂以改善质地和稳定性的潜在应用。

## Related Products / Keywords

- Cholesterol hexanoate1062-96-0胆固醇己酸盐Liposomebiochemical assayreagentInhibitorinhibitorinhibit

This product is a research reagent and must not be used for clinical validation or human therapeutic use.