

7 β -Hydroxy-4-cholesten-3-one: sc-210656



The Power to Question

MATERIAL SAFETY DATA SHEET

Supplier: Santa Cruz Biotechnology, Inc.
2145 Delaware Avenue
Santa Cruz, CA 95060
800.457.3801 or 831.457.3800

Emergency: ChemWatch
Within the US & Canada: 877-715-9305
Outside the US & Canada: +800 2436 2255
(1-800-CHEMCALL) or call +613 9573 3112

Chemical Identification

Chemical Name: 7 β -HYDROXYCHOLESTENONE

Synonyms: 4-CHOLESTEN-7 β -OL-3-ONE

Melting Point: 183.5-184°C

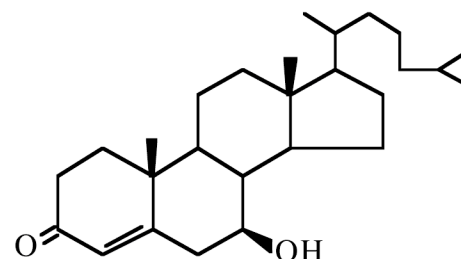
Formula: C₂₇H₄₄O

Molecular Weight: 400.64

CAS: 25876-54-4

Family: Steroid

Emergency: sc-210656



Physical Data

Form: White/Yellow Crystalline Powder

Flammability: N/A

Flash Point: NotApplicable

Stability: Stable

Freezing Point: NotApplicable

Hazardous Polymerization: WillNotOccur

TLV: NotEstablished

Exposure Control / Personal Safety

Overexposure Effects: Acute effects : mild irritant. Chronic overexposure – call a physician.

Respiratory Protection: DustRespirator

Eye Protection: Yes

Protective Gloves: Yes

Other Protection: ProtectiveClothing

Handling / Storing: Best stored in fridge or cooler. Keep in dry, airtight container.

Accident Procedures

Emergency Procedures: Wash off all exposed surfaces with water, change clothing, wear dust mask and gloves to clean up spills.

Fire Fighting Procedures: Although presenting no special fire hazard in normal use, the material will burn, and could contribute to an existing fire. Extinguishing media: use dry powder or carbon dioxide.

Waste Disposal Method: According to Local, State, and Federal regulations

Inhalation: Mild irritant; seek medical advice

Skin Exposure: Low risk of possible contact dermatitis in sensitized persons

If swallowed: Induce vomiting. Copious amounts of water. Call a physician.

Spillage: Vacuum or sweep together without dust development.

Transport: Safe for all forms of transport, air, marine, extraterrestrial, temporal etc;

UNNumber None IATAClass None
IATAPackinggroup None IATAsubrisk Nodata