



1. Identification

Catalogue Number

H825715

Lot Number

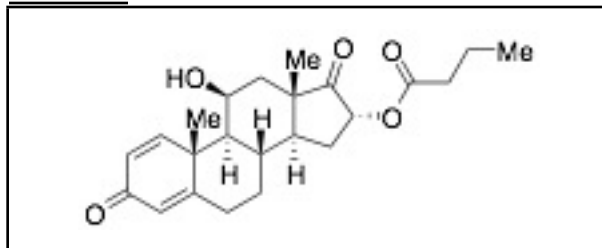
3-VDV-16-3

Product Name

(11b,16a)-11-Hydroxy-16-(1-oxobutoxy)-androsta-1,4-diene-3,17-dione

Synonyms

Structure



CAS Number

85234-64-6

Solubility

Chloroform (Slightly), Dichloromethane (Very Slightly), Methanol (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

C₂₃H₃₀O₅

Source of Product

Synthetic

Long Term Storage Conditions

-20°C

Molecular Weight

386.48

Purity

>95%

2. Warnings

Not Determined

3. Analytical Information

Tests

Appearance

Specifications

White to Off-White Solid

Results

White to Off-White Solid

NMR

Conforms to Structure

Conforms

HPLC Purity

>95%

98.13% (245 nm)

MS

Conforms to Structure

Conforms

Additional Information

N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of $\pm 2\%$. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed by

R. Sreji

swathi reddy

Product Quality Specialist

Reviewed by

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

Chanell Chu

Chanell Chu

Quality Assurance Associate

Test Date

9/28/2023

Retest Date

9/26/2027