

**1. Identification**Catalogue Number

O870615

Lot Number

17-JQW-15-5

Product Name

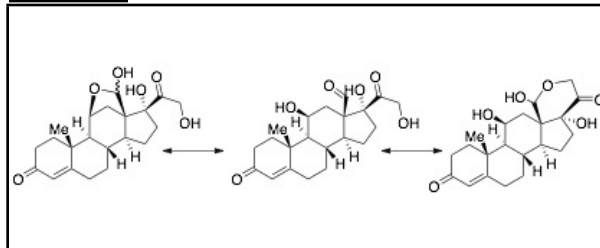
18-Oxocortisol

Synonyms11 β ,17,21-Trihydroxy-3,20-dioxo-pregn-4-en-18-al; (11 β)-11,17,21-trihydroxy-3,20-diox-pregn-4-en-18-alCAS Number

2410-60-8

Solubility

DMSO (Slightly), Methanol (Slightly)

StructureShipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular FormulaC₂₁H₂₈O₆Source of Product

Synthetic

Long Term Storage Conditions

4°C

Molecular Weight

376.44

Purity

>95%

2. Warnings

Not Determined

3. Analytical InformationTests

Appearance

Specifications

White to Off-White Solid

Results

White to Off-White Solid

NMR

Conforms to Structure

Conforms

HPLC Purity

>95%

98.21% (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. SignaturesReviewed by

R. Swathi

swathi reddy

Product Quality Specialist

Reviewed by

Toni Rantanen

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

Christina Gouliaras

Christina Gouliaras

Quality Assurance Associate

Test Date

6/30/2023

Retest Date

6/28/2027