

**1. Identification**Catalogue Number

H952210

Lot Number

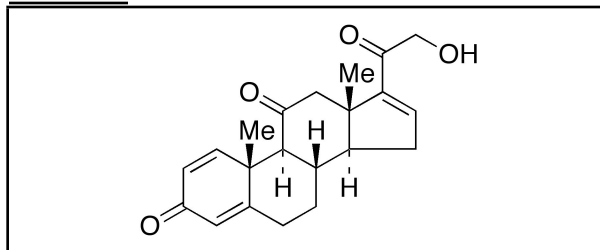
11-THT-91-1

Product Name

21-Hydroxypregna-1,4,16-triene-3,11,20-trione(>85%)

Synonyms

16-Dehydro 17-Dehydroxy Prednisone;

StructureCAS Number

102447-86-9

SolubilityChloroform (Slightly), DMSO
(Slightly)Shipping ConditionThis Product Is Stable To Be Shipped At Room
TemperatureMolecular Formula $C_{21}H_{24}O_4$ Source of Product

Synthetic

Long Term Storage Conditions

4°C

Molecular Weight

340.41

Purity

>85%

2. Warnings

Not Determined

3. Analytical InformationTests

Appearance

Specifications

Pale Yellow Solid

Results

Pale Yellow Solid

NMR

Conforms to Structure

Conforms

HPLC Purity

Report Result

91.33% (240 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 byReviewed byC of A Approved byTest DateRetest Date

1/8/2024

1/6/2031

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