Inhibitors

Certificate of Analysis

Difluprednate

Cat. No.: HY-17569 CAS No.: 23674-86-4 Batch No.: 34641

Chemical Name: $Pregna-1, 4-diene-3, 20-dione, 21-(acetyloxy)-6, 9-difluoro-11-hydroxy-17-(1-oxobutoxy)-, (6\alpha, 11\beta, 11-1)-(1-0xobutoxy)-1, (6\alpha, 11-1)-(1-0xobutoxy)-1, (6\alpha,$

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{27}H_{34}F_2O_7$ **Molecular Weight:** 508.55

Storage: Powder -20°C 3 years

> 4°C 2 years

In solvent -80°C 2 years

> -20°C 1 year

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid) LCMS: Consistent with structure

Purity (LCMS): 99.64%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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