Certificate of Analysis

Diflorasone diacetate

Cat. No.: HY-107961 CAS No.: 33564-31-7 Batch No.: 159087

Chemical Name: Pregna-1,4-diene-3,20-dione, 17,21-bis(acetyloxy)-6,9-difluoro-11-hydroxy-16-methyl-, (6α,11β,

16β)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{26}H_{32}F_2O_7$ Molecular Weight: 494.52

Storage: 4°C, sealed storage, away from moisture and light

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid) ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.86%

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

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

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