

CERTIFICATE OF ANALYSIS

GENERAL INFORMATION

Product No.: SI040170

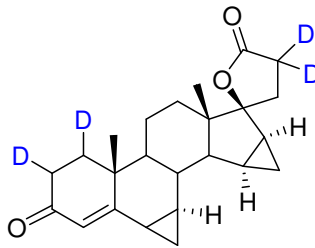
CAS No.: 67392-87-4 (non-d)

Product Name: Drospirenone-d4

Other Names: 1,2-Dihydrospirorenone-d4; 6 β ,7 β ,15 β ,16 β -Dimethylene-3-oxo-4-androstene-[17(β -1')-spiro-5']perhydrofuran-2'-one-d4

Description: N/A

Structure:



Formula: C₂₄H₂₆D₄O₃

Mol.Wt.: 370.52

Exact Mass: 370.24

CHARACTERIZATION

PROPERTY

OBSERVATION

Appearance & Physical State:

White, solid powder

Proton NMR (CD₃OD, 500 MHz):

Conforms

Mass Spectrometry (ESI-POS):

Conforms, [M+H] = 371

Purity (>95% by HPLC):

Conforms, >99%

BATCH INFORMATION

Lot No.:

XXXXXX

Date Prepared:

XXXXXX

NOTES

1. Store between 2-40°C.
2. Open when container and contents have reached room temperature.