

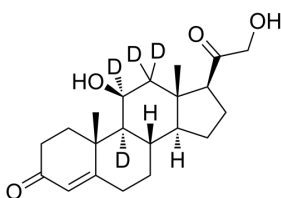
Corticosterone-d₄

Cat. No.: HY-B1618S1
CAS No.: 2243253-91-8
Batch No.: 370597
Chemical Name: Pregn-4-ene-3,20-dione-9,11,12,12-d₄, 11,21-dihydroxy-, (11β)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₁H₂₆D₄O₄
Molecular Weight: 350.49
Storage: -20°C, protect from light
* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
MS: Consistent with structure
Purity (HPLC): 99.17%
Isotopic Enrichment: 99.54%
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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA