

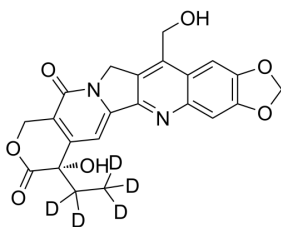
7-Hydroxymethyl-10,11-MDCPT-d₅

Cat. No.: HY-156756S
Batch No.: 393376
Chemical Name: (S)-7-(ethyl-d₅)-7-Hydroxy-14-(hydroxymethyl)-10,13-dihydro-11H-[1,3]dioxolo[4,5-g]pyrano[3',4':6,7]indolizino[1,2-b]quinoline-8,11(7H)-dione

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₂H₁₃D₅N₂O₇
Molecular Weight: 427.42
Storage: -20°C, protect from light
* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (HPLC): 97.30%
Isotopic Enrichment: 99.4%
Additional Information: d1=0.01%, d2=0.04%, d3=0.15 %, d4=2.01%, d5=97.69%
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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