

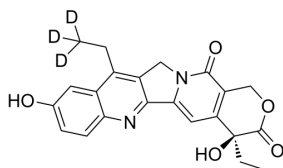
SN-38-d<sub>3</sub>

Cat. No.: HY-13704S  
CAS No.: 718612-49-8  
Batch No.: 262894  
Chemical Name: 1H-Pyrano[3',4':6,7]indolizino[1,2-b]quinoline-3,14(4H,12H)-dione, 4-ethyl-11-(ethyl-2,2,2-d<sub>3</sub>)-4,9-dihydroxy-, (4S)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>22</sub>H<sub>17</sub>D<sub>3</sub>N<sub>2</sub>O<sub>5</sub>  
Molecular Weight: 395.42  
Storage: Powder -20°C 3 years  
In solvent -80°C 6 months  
-20°C 1 month

## Chemical Structure:



## ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (HPLC): 99.07%  
Isotopic Enrichment: 99.90%  
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