

Screening Libraries

ries • Proteins



Certificate of Analysis

Zidovudine O-β-D-glucuronide-d₃ (sodium)

 Cat. No.:
 HY-137522S

 Batch No.:
 292490

Chemical Name: Sodium (2S,3S,4S,5R,6R)-6-(((2S,3S,5R)-3-azido-5-(5-(methyl-d3)-2,4-dioxo-3,4-dihydropyrimidi

n-1(2H)-yl)tetrahydrofuran-2-yl)methoxy)-3,4,5-trihydroxytetrahydro-2H-pyran-2-carboxylate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{16}H_{17}D_3N_5NaO_{10}$

Molecular Weight: 468.37

Storage: -20°C, sealed storage, away from moisture

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

Chemical Structure:

ANALYTICAL DATA

Appearance: White to light yellow (Solid)

Purity: ≥97.0%

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