

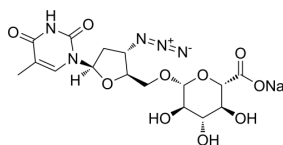
Zidovudine O-β-D-glucuronide (sodium)

Cat. No.: HY-137522
 CAS No.: 133525-01-6
 Batch No.: 284161
 Chemical Name: Thymidine, 3'-azido-3'-deoxy-5'-O-β-D-glucopyranuronosyl-, monosodium salt

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{16}H_{20}N_5NaO_{10}$
 Molecular Weight: 465.35
 Storage: 4°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 off-white (Solid)
 1H NMR Spectrum: Consistent with structure
 MS: Consistent with structure
 Purity (HPLC): 99.05%
 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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