Product Data Sheet

Cabotegravir-d₃-1

Cat. No.: HY-15592S2 Molecular Formula: $C_{19}H_{14}D_3F_2N_3O_5$

Molecular Weight: 408.37

Target: Isotope-Labeled Compounds; HIV Integrase

Pathway: Others; Metabolic Enzyme/Protease

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description

Cabotegravir d3-1 (GSK-1265744-d3-1) is a deuterium substitute of Cabotegravir. Cabotegravir is a potent HIV integrase inhibitor used in AIDS research^[1]

REFERENCES

[1]. Reese MJ, et al. Drug interaction profile of the HIV integrase inhibitor cabotegravir: assessment from in vitro studies and a clinical investigation with midazolam. Xenobiotica. 2016;46(5):445-56.

Caution: Product has not been fully validated for medical applications. For research use only.

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