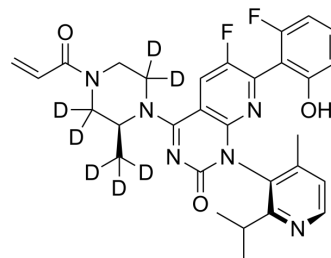


Sotorasib-d₇

Cat. No.:	HY-114277S
Molecular Formula:	C ₃₀ H ₂₃ D ₇ F ₂ N ₆ O ₃
Molecular Weight:	567.64
Target:	Ras
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Sotorasib-d ₇ (AMG-510-d ₇) is a deuterium-labeled Sotorasib (HY-114277). Sotorasib is an orally active covalent inhibitor of KRAS G12C. Sotorasib can lead to the regression of KRAS G12C tumors ^[1] .
IC ₅₀ & Target	KRAS(G12C)

REFERENCES

[1]. Mitsui I, et al. A new water-soluble camptothecin derivative, DX-8951f, exhibits potent antitumor activity against human tumors in vitro and in vivo. *Jpn J Cancer Res.* 1995 Aug;86(8):776-82

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

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