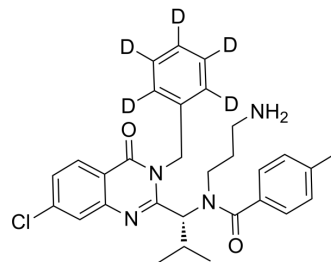


Ispinesib-d₅

Cat. No.:	HY-50759S
Molecular Formula:	C ₃₀ H ₂₈ D ₅ ClN ₄ O ₂
Molecular Weight:	522.09
Target:	Kinesin; Apoptosis
Pathway:	Cell Cycle/DNA Damage; Cytoskeleton; Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Ispinesib-d₅ (SB-715992-d₅) is a deuterium labeled Ispinesib (HY-50759). Ispinesib is a specific inhibitor of kinesin spindle protein (KSP)^[1].

REFERENCES

[1]. Purcell JW, et al. Activity of the kinesin spindle protein inhibitor ispinesib (SB-715992) in models of breast cancer. Clin Cancer Res. 2010 Jan 15;16(2):566-76.

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

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