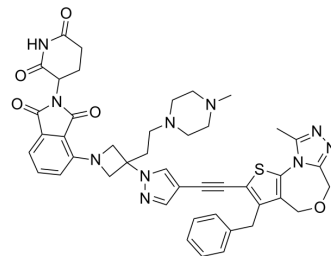


BD-9136

Cat. No.:	HY-149878
Molecular Formula:	C ₄₄ H ₄₄ N ₁₀ O ₅ S
Molecular Weight:	824.95
Target:	Epigenetic Reader Domain
Pathway:	Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

BD-9136 is a highly selective BRD4 degrader. BD-9136 can inhibit tumor growth without adverse effects on mice. BD-9136 can be used for the research of cancer^[1]. BD-9136 is a click chemistry reagent, it contains an Alkyne group and can undergo copper-catalyzed azide-alkyne cycloaddition (CuAAC) with molecules containing Azide groups.

REFERENCES

[1]. Hu J, et al. Precise Conformational Control Yielding Highly Potent and Exceptionally Selective BRD4 Degraders with Strong Antitumor Activity. J Med Chem. 2023 Jun 22;66(12):8222-8237.

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

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