

Product Datasheet

SWTX-143

Catalog No. **BP-02257** · CAS **2766575-48-6** · Form **free base** · Physical state **other** · Color **white to off-white** · Version **1.0** · Revision **2026-09-03**

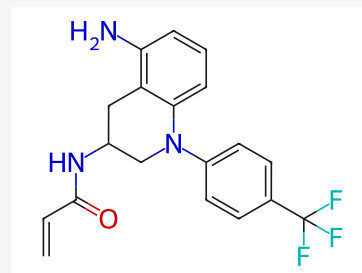
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Target YAP	Research area Cancer
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Molecular formula **C₁₉H₁₈F₃N₃O**

Molecular weight **361.3609**

STRUCTURE



DESCRIPTION

SWTX-143 is a novel covalent YAP/TAZ-TEAD inhibitor that binds to the palmitoylation pocket of all four TEAD isoforms. SWTX-143 causes irreversible and specific inhibition of the transcriptional activity of YAP/TAZ-TEAD and shows antitumor activity.

BIOLOGICAL ACTIVITY

SWTX-143 is a novel covalent YAP/TAZ-TEAD inhibitor that binds to the palmitoylation pocket of all four TEAD isoforms.

SOLUBILITY

Soluble in DMSO

In vitro DMSO : 125 mg/mL

REFERENCES

[1]. Hanne Hillen, et al. A novel irreversible TEAD inhibitor, SWTX-143, blocks Hippo pathway transcriptional output and causes tumor regression in preclinical mesothelioma models. Mol Cancer Ther. 2023 Sep 23.