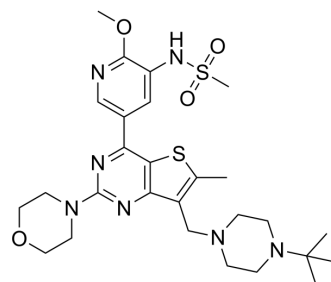


PI3K δ -IN-13

Cat. No.:	HY-155833
CAS No.:	1686137-02-9
Molecular Formula:	C ₂₇ H ₃₉ N ₇ O ₄ S ₂
Molecular Weight:	589.77
Target:	PI3K
Pathway:	PI3K/Akt/mTOR
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	PI3K δ -IN-13 (compound 89) is a PI3K δ inhibitor (IC ₅₀ =2.6 nM). PI3K δ -IN-13 can be used in the research of cell proliferation diseases such as cancer, infection, inflammation and autoimmune diseases ^[1] .
IC ₅₀ & Target	IC ₅₀ : 2.6 nM (PI3K δ) ^[1] .

REFERENCES

[1]. Zusheng Xu, et al. Fused pyrimidine compound, intermediate, preparation method therefor, and composition and application thereof. Patent WO2015043398A1.

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

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