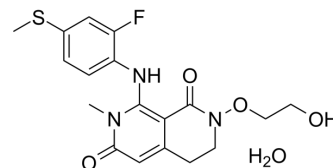


MEK-IN-6 hydrate

Cat. No.:	HY-153445A
CAS No.:	2845153-35-5
Molecular Formula:	C ₁₈ H ₂₂ FN ₃ O ₅ S
Molecular Weight:	411.45
Target:	MEK
Pathway:	MAPK/ERK Pathway
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	MEK-IN-6 hydrate (compound 69) is a MEK inhibitor. MEK-IN-6 hydrate has an IC ₅₀ of 2 nM for A375 cells ^[1] .
IC ₅₀ & Target	MEK

REFERENCES

[1]. Shelley Allen, et al. 3,4-dihydro-2,7-naphthyridine-1,6(2h,7h)-diones as mek inhibitors. WO2022208391A1.

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

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