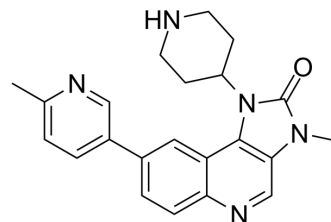


PI3K/mTOR Inhibitor-3

Cat. No.:	HY-141476
CAS No.:	1363338-53-7
Molecular Formula:	C ₂₂ H ₂₃ N ₅ O
Molecular Weight:	373.45
Target:	PI3K; mTOR
Pathway:	PI3K/Akt/mTOR
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	PI3K/mTOR Inhibitor-3 (compound 12), an imidazoline, is a potent PI3K and mTOR dual inhibitor. PI3K/mTOR Inhibitor-3 has anti-cancer activity ^[1] .	
IC ₅₀ & Target	PI3K	mTOR

REFERENCES

[1]. Zhenhua Huang. Double inhibitors of PI3K and mTOR of imidazoline. CN102372711A.

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

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