

RMC-4627

Cat. No.:	HY-143510
CAS No.:	2250059-52-8
Molecular Formula:	C ₉₃ H ₁₄₁ N ₁₁ O ₂₃
Molecular Weight:	1781.17
Target:	mTOR
Pathway:	PI3K/Akt/mTOR
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	RMC-4627 is a selective mTORC1 inhibitor that activates 4EBP1 and inhibits tumor growth.
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REFERENCES

[1]. Lee BJ, et al. Selective inhibitors of mTORC1 activate 4EBP1 and suppress tumor growth. Nat Chem Biol. 2021 Oct;17(10):1065-1074.

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

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