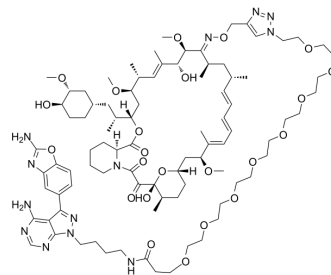


RMC-4529

Cat. No.:	HY-115869
CAS No.:	2250059-27-7
Molecular Formula:	C ₉₀ H ₁₃₉ N ₁₃ O ₂₃
Molecular Weight:	1771.14
Target:	mTOR
Pathway:	PI3K/Akt/mTOR
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	RMC-4529 has an IC ₅₀ value of 1.0 nM against p-4E-BP1-(T37/46) in mTOR kinase cellular assay.
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REFERENCES

[1]. Semko C, et al. Rapamycin analogs as mtor inhibitors. WO2018204416A1.

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

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