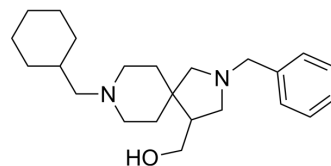


RH1115

Cat. No.:	HY-163095
Molecular Formula:	C ₂₃ H ₃₆ N ₂ O
Molecular Weight:	356.54
Target:	Autophagy
Pathway:	Autophagy
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

RH1115 (compound 2c) is a modulator of the autophagy-lysosome. RH1115 induces changes to LAMP1 vesicle properties and alters lysosome positioning^[1].

REFERENCES

[1]. Ryan S Hippman, et al. Discovery of a Small-Molecule Modulator of the Autophagy-Lysosome Pathway That Targets Lamin A/C and LAMP1, Induces Autophagic Flux, and Affects Lysosome Positioning in Neurons. ACS Chem Neurosci. 2023, 14, 24.

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

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