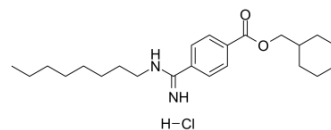


SKF1

Cat. No.:	HY-123454
CAS No.:	678997-25-6
Molecular Formula:	C ₂₃ H ₃₇ ClN ₂ O ₂
Molecular Weight:	409.01
Target:	FKBP; Reactive Oxygen Species
Pathway:	Apoptosis; Autophagy; Immunology/Inflammation; Metabolic Enzyme/Protease; NF-κB
Storage:	Please store the product under the recommended conditions in the COA.



BIOLOGICAL ACTIVITY

Description

SKF1 is a **FK506** suppressor, causes a mitochondrially induced death in low salt, concomitant with the release of **reactive oxygen species (ROS)**^[1].

REFERENCES

[1]. Rebecca A Butcher, et al. A small molecule suppressor of FK506 that targets the mitochondria and modulates ionic balance in *Saccharomyces cerevisiae*. *Chem Biol*. 2003 Jun;10(6):521-31.

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

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