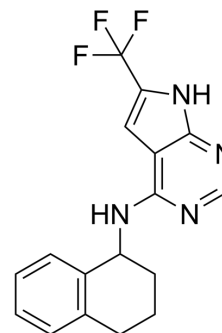


(Rac)-MTK458

Cat. No.:	HY-152943A
CAS No.:	2499962-44-4
Molecular Formula:	C ₁₇ H ₁₅ F ₃ N ₄
Molecular Weight:	332.32
Target:	Mitophagy
Pathway:	Autophagy
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

(Rac)-MTK458 (compound 16) is an activator of mitophagy. EP-0035985 is the isomer of EP-0035985^[1].

REFERENCES

[1]. De Roulet D, et al. Preparation of purinamines and pyrrolopyrimidinamines, compositions and methods of using the same for treatment of neurodegenerative and mitochondrial disease. World Intellectual Property Organization, WO2020206363 A1 2020-10-08.

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

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