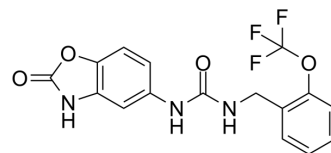


sEH inhibitor-14

Cat. No.:	HY-148573
CAS No.:	2890221-26-6
Molecular Formula:	C ₁₆ H ₁₂ F ₃ N ₃ O ₄
Molecular Weight:	367.28
Target:	Epoxide Hydrolase
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	sEH inhibitor-14 (compound 33) is a benzoxazolone-5-urea analogue. In addition, sEH inhibitor-14 is a soluble Epoxide Hydrolase (sEH) inhibitor (IC ₅₀ =0.39 nM) ^[1] .
IC ₅₀ & Target	soluble Epoxide Hydrolase (sEH) ^[1]

REFERENCES

[1]. Gur Maz T, et al. Benzoxazolone-5-Urea Derivatives as Human Soluble Epoxide Hydrolase (sEH) Inhibitors. ACS Omega, 2023.

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

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