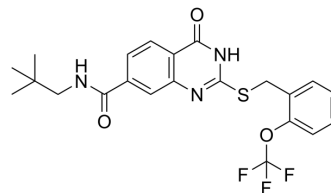


sEH inhibitor-13

Cat. No.:	HY-151621
Molecular Formula:	C ₂₂ H ₂₂ F ₃ N ₃ O ₃ S
Molecular Weight:	465.49
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-13 (compound 43) is a potent soluble epoxide hydrolase (sEH) inhibitor, with an IC ₅₀ of 0.4 μM ^[1] .
IC ₅₀ & Target	IC ₅₀ : 0.4 ± 0.1 μM (sEH) ^[1]

REFERENCES

[1]. Turanlı S, et al. Quinazoline-4(3H)-one-7-carboxamide Derivatives as Human Soluble Epoxide Hydrolase Inhibitors with Developable 5-Lipoxygenase Activating Protein Inhibition. ACS Omega. 2022 Oct 5;7(41):36354-36365.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA