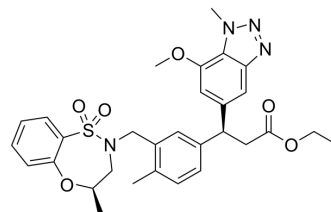


Nrf2 activator-1

Cat. No.:	HY-145390
CAS No.:	2230697-41-1
Molecular Formula:	C ₃₀ H ₃₄ N ₄ O ₆ S
Molecular Weight:	578.68
Target:	Keap1-Nrf2
Pathway:	NF-κB
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Nrf2 activator-1 is a potent activator of NF-E2 related factor 2 (Nrf2). Nrf2 activator-1 has the potential for the research of COPD and other respiratory diseases, including asthma, Acute Lung Injury (ALI), Acute Respiratory Distress Syndrome (ARDS) and pulmonary fibrosis (extracted from patent WO2018109647A1) ^[1] .
IC ₅₀ & Target	Nrf2 ^[1]

REFERENCES

[1]. James Francis Callahan, et al. Bisaryl amides as nrf2 regulators. Patent WO2018109647A1.

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

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