Product Data Sheet

Antihypertensive agent 3

Cat. No.: HY-155042 Molecular Formula: $C_{16}H_{13}NO_4S$ Molecular Weight: 315.34

Target: Angiotensin Receptor
Pathway: GPCR/G Protein

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

OH N O=S=O

BIOLOGICAL ACTIVITY

Description	Antihypertensive agent 3 (compound 4a) is an antagonis of angiotensin II receptor 1. Antihypertensive agent 3 exhibits antihypertensive activity in a spontaneously hypertensive rats (SHRs) model ^[1] .
IC ₅₀ & Target	Angiotensin II receptor $1^{[1]}$

REFERENCES

[1]. Danilenko AV, et al. Design, synthesis and biological evaluation of novel indole-3-carboxylic acid derivatives with antihypertensive activity. Bioorg Med Chem Lett. 2023 Jun 15;90:129349.

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