Product Data Sheet

COX-2-IN-11

Cat. No.: HY-145988

CAS No.: 1023741-06-1Molecular Formula: $C_{12}H_{12}OS_3$ Molecular Weight: 268.42

Target: COX

Pathway: Immunology/Inflammation

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

Analysis.

BIOLOGICAL ACTIVITY

Description

COX-2-IN-11 (compound 7b2) is a potent and selective inhibitor of COX-2. COX-2-IN-11 has the potential for the research of inflammation diseases^[1].

REFERENCES

[1]. Shannon D. Zanatta, et al. Synthesis and Preliminary Pharmacological Evaluation of Aryl Dithiolethiones with Cyclooxygenase-2-Selective Inhibitory Activity and Hydrogen Sulfide-Releasing Properties.

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