

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

AtPCO4-IN-1

Cat. No.: HY-155375 CAS No.: 316134-38-0 Molecular Formula: $C_{24}H_{30}O_{6}$ Molecular Weight: 414.49

Target: Others Pathway: Others

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

Analysis.

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BIOLOGICAL ACTIVITY

Description

AtPCO4-IN-1 is a selective inhibitor of AtPCO4 with an IC $_{50}$ of 264.4 $\mu M^{\left[1\right]}.$

REFERENCES

[1]. Lavilla-Puerta M, et al. Identification of novel plant cysteine oxidase inhibitors from a yeast chemical genetic screen. J Biol Chem. 2023 Oct 18:105366.

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

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