

Product Data Sheet

GLX481369

Cat. No.: HY-153978

Molecular Formula: $C_{21}H_{24}CIN_{7}O$ Molecular Weight: 425.91

Target: NADPH Oxidase

Pathway: Metabolic Enzyme/Protease

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

Analysis.

BIOLOGICAL ACTIVITY

Description GLX481369 is a redox active substance. GLX481369 is a Nox4 inhibitor. GLX481369 has antioxidant effects^[1].

REFERENCES

[1]. Szekeres FLM, et al. A small molecule inhibitor of Nox2 and Nox4 improves contractile function after ischemia-reperfusion in the mouse heart. Sci Rep. 2021 Jun 7;11(1):11970.

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

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Proteins

Inhibitors