

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

EDI048

 $\begin{array}{lll} \textbf{Cat. No.:} & \textbf{HY-156685} \\ \textbf{CAS No.:} & 2767264\text{-}57\text{-}1 \\ \textbf{Molecular Formula:} & \textbf{C}_{25}\textbf{H}_{21}\textbf{ClN}_4\textbf{O}_4 \\ \end{array}$

Molecular Weight: 476.91

Target: PI4K; Parasite

Pathway: PI3K/Akt/mTOR; Anti-infection

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

Analysis.

BIOLOGICAL ACTIVITY

Description EDI048 (compound 1.16) is an orally active Cryptosporidium PI4K inhibitor for the research of cryptosporidiosis^[1].

REFERENCES

[1]. Joseph Michael Young, et al. Compounds and compositions for the treatment of cryptosporidiosis. Patent US20220112189A1.

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

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