

Product Data Sheet

ZL-2201

 $\begin{array}{lll} \textbf{Cat. No.:} & \textbf{HY-142471A} \\ \textbf{CAS No.:} & 2865115-39-3 \\ \textbf{Molecular Formula:} & \textbf{C}_{20}\textbf{H}_{25}\textbf{N}_{9}\textbf{O}_{5}\textbf{S} \\ \end{array}$

Molecular Weight: 503.53

Target: DNA-PK

Pathway: Cell Cycle/DNA Damage; PI3K/Akt/mTOR

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

Analysis.

H N N N O O SO O

BIOLOGICAL ACTIVITY

Description ZL-2201 is a potent DNA-PK inhibitor with an IC₅₀ of 1 nM (WO2021104277A1, compound 5)^[1].

REFERENCES

[1]. Pyrimidoimidazole compounds used as dna-pk inhibitors. WO2021104277A1.

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

Inhibitors