

Product Data Sheet

DC-Srci-6649

 $\begin{tabular}{lll} \textbf{Cat. No.:} & HY-139890 \\ \textbf{CAS No.:} & 1037545-61-1 \\ \textbf{Molecular Formula:} & C_{20}H_{22}Cl_2N_2O_2S \\ \end{tabular}$

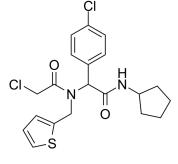
Molecular Weight: 425.37

Target: Src

Pathway: Protein Tyrosine Kinase/RTK

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

Analysis.



BIOLOGICAL ACTIVITY

Description DC-Srci-6649 is a c-Src kinase inhibitor that inhibits the phosphorylation and locks c-Src in the inactive state.

REFERENCES

[1]. Zhang H, et al. Dynamics of Post-Translational Modification Inspires Drug Design in the Kinase Family. J Med Chem. 2021 Oct 28;64(20):15111-15125.

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

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