

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

Soquelitinib

 Cat. No.:
 HY-150298

 CAS No.:
 2226636-04-8

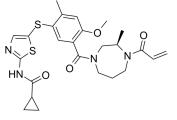
 Molecular Formula:
 $C_{25}H_{30}N_4O_4S_2$

Molecular Weight: 514.66 Target: Itk

Pathway: Protein Tyrosine Kinase/RTK

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

Analysis.



BIOLOGICAL ACTIVITY

Description

Soquelitinib (CPI-818) is a highlyl selective covalent ITK inhibitor. Soquelitinib decreases DNA replication and cell cycle signaling $^{[1]}$.

REFERENCES

[1]. Ding N, et al. Dynamic Single-Cell Profiling Reveals Novel Immune Regulatory Mechanism of ITK Inhibitor Soquelitinib in Refractory T Cell Lymphoma [J]. Blood, 2023, 142: 1442.

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

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