Product Data Sheet

CTP inhibitor

Cat. No.: HY-101998 CAS No.: 412940-35-3 Molecular Formula: $C_{13}H_9ClN_2O_6S$

Molecular Weight: 356.74

Target: Others

Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description	CTP inhibitor is a potent and selective CTP inhibitor. CTP inhibitor inhibits the plasma membrane citrate transporter (PMCT) [1].
IC ₅₀ & Target	$CTP^{[1]}$

REFERENCES

[1]. Sun J, et al. Mitochondrial and Plasma Membrane Citrate Transporters: Discovery of Selective Inhibitors and Application to Structure/Function Analysis. Mol Cell Pharmacol. 2010; 2(3):101-110.

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

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