

Product Data Sheet

ST1074

Cat. No.: HY-133490A CAS No.: 1402703-29-0 Molecular Formula: $C_{20}H_{36}CINO_3$

Molecular Weight: 373.96

Target: Apoptosis
Pathway: Apoptosis

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

Analysis.

HCI HCI

BIOLOGICAL ACTIVITY

Description ST1074 is a dual CerS2/CerS4 inhibitor that induces apoptosis. ST1074 can be used in cancer research^[1].

IC₅₀ & Target CerS2, CerS4^[1].

REFERENCES

[1]. Schiffmann S, et al. Inhibitors of specific ceramide synthases. Biochimie. 2012 Feb;94(2):558-65.

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

Inhibitors