## DM-PIT-1

MedChemExpress

Cat. No.:HY-124348CAS No.:701947-53-7Molecular Formula: $C_{16}H_{15}N_3O_4S$ Molecular Weight:345.37Target:PI3KPathway:PI3K/Akt/mTORStorage:Please store the product under the recommended conditions in the Certificate of Analysis.	H H O N H N O N HO N C
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Description

DM-PIT-1 is a PIP3/PH (phosphatidylinositol-3,4,5-triphosphate/Pleckstrin) interaction inhibitor<sup>[1]</sup>. DM-PIT-1 has the potential for the research of ovarian  $cancer^{[1]}$ .

## REFERENCES

[1]. Riehle RD, et al. Micellar formulations of pro-apoptotic DM-PIT-1 analogs and TRAIL in vitro and in vivo. Drug Deliv. 2013 Feb;20(2):78-85.

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

**Product** Data Sheet