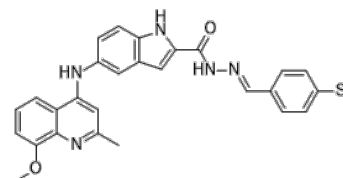


Product Name : Nur77 modulator 1
Cat. No. : PC-26966
CAS No. : 2469975-55-9
Molecular Formula : C₂₈H₂₅N₅O₂S
Molecular Weight : 495.60
Target : Nur77 (NR4A1)
Solubility : 10 mM in DMSO



CAS: 2469975-55-9

Biological Activity

Nur77 modulator 1 is a high affinity Nur77 modulator (K_D = 3.58 μM), up-regulates Nur77 expression, mediates sub-cellular localization of Nur77, induces Nur77-dependent ER stress and autophagy, and results in cell apoptosis, shows broad-spectrum antiproliferative activity against hepatoma cells with IC₅₀ of >2.0 μM.

References

Baicun Li, et al. Eur J Med Chem. 2020 Oct 15;204:112608.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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