Product Data Sheet

Mcl1-IN-3

Cat. No.: HY-111468
CAS No.: 1814891-79-6
Molecular Formula: $C_{27}H_{22}ClN_3O_4$

Molecular Weight: 487.93

Target: Bcl-2 Family
Pathway: Apoptosis

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

Analysis.

BIOLOGICAL ACTIVITY

| Description | Mcl1-IN-3 is an inhibitor of Mcl1 extracted from patent WO2015153959A2, compound example 57; has an IC $_{50}$ and K $_{i}$ of 0.67 and 0.13 μ M, respectively. |
|---------------------------|---|
| IC ₅₀ & Target | IC50: 0.67 μM (Mcl1) ^[1] |
| | Ki: 0.13 μM (Mcl1) |
| | [1] |

REFERENCES

[1]. Nikolovska-Coleska Z, et al. Pyrazolopyridines as inhibitors of Mcl-1 and and their preparation. WO2015153959A2

 $\label{lem:caution:Product} \textbf{Caution: Product has not been fully validated for medical applications. For research use only.}$