## **Product** Data Sheet

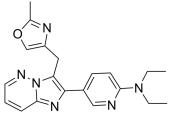
## c-Myc inhibitor 11

Cat. No.:HY-155507Molecular Formula: $C_{20}H_{22}N_6O$ Molecular Weight:362.43Target:c-Myc

Pathway: Apoptosis

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

Analysis.



## **BIOLOGICAL ACTIVITY**

Description

c-Myc inhibitor 11 (Compound 67e) is a c-MYC inhibitor (pEC<sub>50</sub>: 6.4). c-Myc inhibitor 11 has high clearance levels, moderate volume of distribution and short half-life in rat pharmacokinetic assay. c-Myc inhibitor 11 can be used for cancer research<sup>[1]</sup>.

## **REFERENCES**

[1]. Di Marco CN, et al. Design and synthesis of aminopyridine containing biaryls reducing c-MYC protein levels in cells. Bioorg Med Chem Lett. 2023 Aug 15;92:129385.

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