## **Product** Data Sheet

# IMD-biphenylA

 Cat. No.:
 HY-139717

 CAS No.:
 2928463-40-3

 Molecular Formula:
  $C_{35}H_{33}N_5O_2$ 

Molecular Weight: 555.67 Target: NF- $\kappa$ B Pathway: NF- $\kappa$ B

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

Analysis.

### **BIOLOGICAL ACTIVITY**

Description

IMD-biphenylA is a novel imidazoquinolinone-NF-κB immunomodulator dimer that improves the adjuvanticity of small molecule immune potentiators.

### **REFERENCES**

[1]. Kimani FW, et al. Improving the Adjuvanticity of Small Molecule Immune Potentiators Using Covalently Linked NF-kB Modulators. ACS Med Chem Lett. 2021 Aug 26;12(9):1441-1448.

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