## **Certificate of Analysis**

## D4476

Cat. No.: HY-10324
CAS No.: 301836-43-1
Batch No.: 13568

Chemical Name: Benzamide, 4-[4-(2,3-dihydro-1,4-benzodioxin-6-yl)-5-(2-pyridinyl)-1H-imidazol-2-yl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{23}H_{18}N_4O_3$  Molecular Weight: 398.41

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 1 year

-20°C 6 months

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to yellow (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.94%

**Conclusion:** The product has been tested and complies with the given specifications.

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

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