## **Certificate of Analysis**

## **AMPK activator 12**

Cat. No.: HY-149406
CAS No.: 431920-24-0
Batch No.: 318616

Chemical Name: 2-Propanol, 1-[bis(phenylmethyl)amino]-3-(4-bromophenoxy)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{23}H_{24}BrNO_2$ Molecular Weight: 426.35

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.68%

**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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