

## **Certificate of Analysis**

## EIF2α activator 2

Cat. No.: HY-147832
CAS No.: 1501618-04-7
Batch No.: 262974

Chemical Name: Urea, N-[trans-4-[4-(trifluoromethyl)phenoxy]cyclohexyl]-N'-[3-(trifluoromethyl)phenyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{21}H_{20}F_6N_2O_2$ 

Molecular Weight: 446.39

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 (LCMS): 99.88%

**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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