Inhibitors

## **Certificate of Analysis**

## p32 Inhibitor M36

Cat. No.: HY-124718 CAS No.: 802555-85-7 Batch No.: 309242

**Chemical Name:** Urea, N-[3-(4,5-dihydro-1H-imidazol-2-yl)phenyl]-N'-[3-[[[[3-(4,5-dihydro-1H-imidazol-2-yl)phenyl]-N'-[3-[[[[3-(4,5-dihydro-1H-imidazol-2-yl)phenyl]-N'-[3-[[[[3-(4,5-dihydro-1H-imidazol-2-yl)phenyl]-N'-[3-[[[[3-(4,5-dihydro-1H-imidazol-2-yl)phenyl]-N'-[3-[[[[3-(4,5-dihydro-1H-imidazol-2-yl)phenyl]-N'-[3-[[[[3-(4,5-dihydro-1H-imidazol-2-yl)phenyl]-N'-[3-[[[[3-(4,5-dihydro-1H-imidazol-2-yl)phenyl]-N'-[3-[[[[3-(4,5-dihydro-1H-imidazol-2-yl)phenyl]-N'-[3-[[[[3-(4,5-dihydro-1H-imidazol-2-yl)phenyl]-N'-[3-[[[[3-(4,5-dihydro-1H-imidazol-2-yl]phenyl]-N'-[3-[[[[3-(4,5-dihydro-1H-imidazol-2-yl]phenyl]-N'-[3-[[[3-(4,5-dihydro-1H-imidazol-2-yl]phenyl]-N'-[3-[[[3-(4,5-dihydro-1H-imidazol-2-yl]phenyl]-N'-[3-(4,5-dihydro-1H-imidazol-2-yl]phenyl-1-[3-(4,5-dihydro-1H-imidazol-2-yl]phenyl-1-[3-(4,5-dihydro-1H-imidazol-2-yl]phenyl-1-[3-(4,5-dihydro-1H-imidazol-2-yl]phenyl-1-[3-(4,5-dihydro-1H-imidazol-2-yl]p

yl]amino]carbonyl]amino]propyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{23}H_{28}N_8O_2$ **Molecular Weight:** 448.52

Storage: Powder -20°C 3 years

> 4°C 2 years

In solvent -80°C 2 years

> -20°C 1 year

**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): 98.34%

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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