Inhibitors

## **Certificate of Analysis**

## **PRGL493**

Batch No.:

Cat. No.: HY-139180 CAS No .: 2479378-45-3

**Chemical Name:** Acetamide, N-[1,4-dihydro-4-[3-(5-methyl-2-furanyl)-1-phenyl-1H-pyrazol-4-yl]-1,3,5-triazino[1,2

-a]benzimidazol-2-yl]-

222059

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{25}H_{21}N_7O_2$ **Molecular Weight:** 451.48

Storage: -20°C, sealed storage, away from moisture

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

**Chemical Structure:** 

## ANALYTICAL DATA

White to off-white (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 99.64%

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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