Inhibitors

## **Certificate of Analysis**

## BC-LI-0186

Cat. No.: HY-136265
CAS No.: 695207-56-8
Batch No.: 130915

Chemical Name: Benzenesulfonamide, 4-[2,5-dihydro-2,3-dimethyl-4-(1-methylethyl)-5-oxo-1H-pyrazol-1-yl]-N-(

2-phenoxyethyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:conditional_condition} \mbox{Molecular Formula:} \qquad \qquad \mbox{$C_{22}$H$}_{27}\mbox{$N_3$}\mbox{$O_4$}\mbox{$S$}$ 

Molecular Weight: 429.53

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):** 98.85%

**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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