## **Certificate of Analysis**

## E3 ligase Ligand 18

Cat. No.: HY-129653 CAS No.: 2241669-88-3 Batch No.: 277390

**Chemical Name:** N-Acetyl-S-(2-amino-9-(4-chlorobenzyl)-6-oxo-6,9-dihydro-3H-purin-8-yl)-L-cysteine

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{17}H_{17}CIN_6O_4S$ 

Molecular Weight: 436.87

Storage: 4°C, sealed storage, away from moisture

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

**Chemical Structure:** 

$$\begin{array}{c} O \\ HN \\ N \\ N \\ \end{array}$$

## **ANALYTICAL DATA**

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

Purity (HPLC): 99.22%

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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