## **Certificate of Analysis**

## **BRD4** Inhibitor-20

Cat. No.: HY-146208

CAS No.: 2490311-14-1

Batch No.: 261946

Chemical Name: Benzenesulfonamide, N-[2,3-dihydro-3-(1-methylethylidene)-2-oxo-1H-indol-5-yl]-2-methoxy-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{18}H_{18}N_2O_4S$ 

Molecular Weight: 358.41

Storage: 4°C, protect from light

\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Brown to reddish brown (Solid)

<sup>1</sup>H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.00%

**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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