## **Certificate of Analysis**

## NITD-2

Cat. No.: HY-134665

CAS No.: 1197896-79-9

Batch No.: 149301

Chemical Name: Benzoic acid, 2-[[[3-[1-(phenylmethyl)-1H-pyrazol-4-yl]phenyl]sulfonyl]amino]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{23}H_{19}N_3O_4S$ 

Molecular Weight: 433.48

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: Off-white to light yellow (Solid)

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

**LCMS:** Consistent with structure

Purity (LCMS): 99.62%

**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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