## **Certificate of Analysis**

## ZINC69391

Cat. No.: HY-102078

CAS No.: 303094-67-9

Batch No.: 217394

Chemical Name: Guanidine, N-(4,6-dimethyl-2-pyrimidinyl)-N'-[2-(trifluoromethyl)phenyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{14}H_{14}F_3N_5$  Molecular Weight: 309.29

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): 99.76%

**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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