## **Certificate of Analysis**

## DYRK1-IN-1

Cat. No.: HY-132308
CAS No.: 2814486-79-6
Batch No.: 132632

Chemical Name: 2-Pyrimidinamine, N,N-dimethyl-4-pyrazolo[1,5-b]pyridazin-3-yl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{12}H_{12}N_6$ Molecular Weight: 240.26

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)

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA