## **Certificate of Analysis**

## TM6089

Cat. No.: HY-118543 CAS No.: 863421-32-3 Batch No.: 145979

**Chemical Name:** 2,4(1H,3H)-Pyrimidinedione, 6-amino-1,3-dimethyl-5-[2-(2-pyridinylthio)acetyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{13}H_{14}N_4O_3S$ 306.34 Molecular Weight:

Storage: Powder -20°C 3 years

> 2 years 4°C

In solvent -80°C 6 months

1 month -20°C

**Chemical Structure:** 

## **ANALYTICAL DATA**

Light yellow to light brown (Solid) Appearance:

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

Purity (LCMS): 99.69%

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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