## **Certificate of Analysis**

## PDE5-IN-7

Cat. No.: HY-W011336
CAS No.: 139756-21-1
Batch No.: 125028

Chemical Name: 7H-Pyrazolo[4,3-d]pyrimidin-7-one, 5-(2-ethoxyphenyl)-1,6-dihydro-1-methyl-3-propyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{17}H_{20}N_4O_2$  Molecular Weight: 312.37

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

Purity (HPLC): 99.59%

**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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