**Certificate of Analysis** 



## Oct4 inducer-1

Cat. No.: HY-119672 CAS No.: 182564-41-6 Batch No.: 231794

**Chemical Name:** Benzamide, 4-fluoro-N-1H-indol-5-yl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{15}H_{11}FN_2O$ Molecular Weight: 254.26

Storage: 4°C, protect from light

\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Light brown to brown (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 98.27%

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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