## **Certificate of Analysis**

## GSK2647544

Cat. No.: HY-145653

CAS No.: 1380426-95-8

Batch No.: 231708

Chemical Name: 4(3H)-Pyrimidinone, 2-[2-[4-[4-chloro-3-(trifluoromethyl)phenoxy]phenyl]ethoxy]-5-(5-pyrimidi

nylmethyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:control_of_solution} \mbox{Molecular Formula:} \qquad \qquad \mbox{$C_{24}$H}_{18}\mbox{$ClF}_{3}\mbox{$N_{4}$O}_{3}$ 

Molecular Weight: 502.87

Storage: 4°C, protect from light

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

**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): 99.46%

**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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