## **Certificate of Analysis**

## **Selatinib**

 Cat. No.:
 HY-116437

 CAS No.:
 1275595-86-2

 Batch No.:
 243999

Chemical Name: 4-Quinazolinamine,N-[3-chloro-4-[(3-fluorophenyl)methoxy]phenyl]-6-[5-[[[2-(methylsulfinyl)et

hyl]amino]methyl]-2-furanyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>29</sub>H<sub>26</sub>ClFN<sub>4</sub>O<sub>3</sub>S

Molecular Weight: 565.06

Storage: 4°C, protect from light

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

**Chemical Structure:** 

## ANALYTICAL DATA

Appearance: Yellow to orange (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.83%

**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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