Inhibitors

## **Certificate of Analysis**

## Sodium Channel inhibitor 1

Cat. No.: HY-15736 CAS No.: 1198117-23-5

Batch No.: 246806

**Chemical Name:** 1H-Isoindole-1-carboxamide, 7-fluoro-2,3-dihydro-3-oxo-2-[2-(2-pyridinyl)ethyl]-N-[[4-(trifluoro

methoxy)phenyl]methyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{24}H_{19}F_4N_3O_3$ 

**Molecular Weight:** 473.42

Storage: Powder -20°C 3 years

> 4°C 2 years

In solvent -80°C 2 years

> -20°C 1 year

**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): 99.38%

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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