## **Certificate of Analysis**

## LOX-IN-3 (dihydrochloride)

 Cat. No.:
 HY-138625A

 CAS No.:
 2409964-23-2

 Batch No.:
 154706

Chemical Name: 2-Buten-1-amine, 3-fluoro-4-(8-quinolinylsulfonyl)-, hydrochloride (1:2), (2Z)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{13}H_{15}Cl_2FN_2O_2S$ 

Molecular Weight: 353.24

**Storage:** 4°C, sealed storage, away from moisture

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

**Chemical Structure:** 

H<sub>2</sub>N O

H-CI H-CI

**ANALYTICAL DATA** 

Appearance: Off-white to light yellow (Solid)

<sup>1</sup>H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

**Purity (LCMS):** 99.97%

**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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