## **Certificate of Analysis**

## FTX-6746

Cat. No.: HY-153364

CAS No.: 2829349-96-2

Batch No.: 308001

Chemical Name: Benzonitrile, 4-chloro-3-(5,7-difluoro-1,4-dihydro-4-oxo-2-quinolinyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{16}H_7ClF_2N_2O$ 

Molecular Weight: 316.69

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Light yellow to brown (Solid)

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

LCMS: Consistent with structure

Purity (HPLC): 98.68%

**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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