Inhibitors



## **Certificate of Analysis**

## **OTS514**

Cat. No.: HY-18621
CAS No.: 1338540-63-8

Batch No.: 19442

Chemical Name: Thieno[2,3-c]quinolin-4(5H)-one, 9-[4-[(1R)-2-amino-1-methylethyl]phenyl]-8-hydroxy-6-

methyl-

## PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:molecular Formula: C21} \mbox{Molecular Formula:} \qquad \mbox{C}_{21}\mbox{H}_{20}\mbox{N}_2\mbox{O}_2\mbox{S}$ 

Molecular Weight: 364.46

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 khaki (Solid)

LCMS: Consistent with structure

**Purity (LCMS):** 98.15%

**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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