

## **Certificate of Analysis**

## Velusetrag (hydrochloride)

Cat. No.: HY-10457A

CAS No.: 866933-51-9

Batch No.: 114654

Chemical Name: 3-Quinolinecarboxamide, 1,2-dihydro-N-[(3-endo)-8-[(2R)-2-hydroxy-3-[methyl(methylsulfonyl)

amino]propyl]-8-azabicyclo[3.2.1]oct-3-yl]-1-(1-methylethyl)-2-oxo-, hydrochloride (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:molecular-formula:} \text{Molecular Formula:} \hspace{1cm} \text{$C_{25}$H}_{37}\text{ClN}_4\text{O}_5\text{S}$ 

Molecular Weight: 541.10

**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-Cl

## ANALYTICAL DATA

Appearance: White to off-white (Solid)

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

LCMS: Consistent with structure

Purity (LCMS): 96.65%

**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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