Inhibitors

## **Certificate of Analysis**

## MCC950 (sodium)

Cat. No.: HY-12815A CAS No .: 256373-96-3 Batch No.: 39462

**Chemical Name:** 2-Furansulfonamide, N-[[(1,2,3,5,6,7-hexahydro-s-indacen-4-yl)amino]carbonyl]-4-(1-hydroxy-1-

methylethyl)-, sodium salt (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $\mathsf{C}_{20}\mathsf{H}_{23}\mathsf{N}_2\mathsf{NaO}_5\mathsf{S}$ 

**Molecular Weight:** 426.46

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:** 

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & &$$

## **ANALYTICAL DATA**

Appearance: Off-white to yellow (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.43%

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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