

Certificate of Analysis

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 Product Name
 : MCC950 sodium

 Cat. No.
 : PC-43229

 CAS No.
 : 256373-96-3

 Batch No.
 : PC-4322901

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

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 426.4618 \\ \begin{tabular}{lll} \textbf{Molecular Formula} & : & C_{20}H_{23}N_2NaO_5S \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

ANALYTICAL DATA

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: Consistent with

Purity (HPLC and/or LCMS) : >98%

Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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