

Certificate of Analysis

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 Product Name
 : Verubecestat

 Cat. No.
 : PC-45073

 CAS No.
 : 1286770-55-5

 Batch No.
 : PC-4507301

Chemical Name : 2-Pyridinecarboxamide, N-[3-[(5R)-3-amino-5,6-dihydro-2,5-dimethyl-1,1-dioxido-2H-1,2,4-

thiadiazin-5-yl]-4-fluorophenyl]-5-fluoro-

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 409.4104 \\ \textbf{Molecular Formula} & : & $C_{17}H_{17}F_2N_5O_3S$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

ANALYTICAL DATA

Appearance : Solid powder

1 H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : 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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