

Certificate of Analysis

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 Product Name
 : Padsevonil

 Cat. No.
 : PC-35479

 CAS No.
 : 1294000-61-5

 Batch No.
 : PC-3547901

Chemical Name : (R)-4-(2-chloro-2,2-difluoroethyl)-1-((2-(methoxymethyl)-6-(trifluoromethyl)imidazo[2,1-b]

[1,3,4]thiadiazol-5-yl)methyl)pyrrolidin-2-one

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 432.794

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{14}H_{14}CIF_5N_4O_2S$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

N-N-F-F

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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