

Certificate of Analysis

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Product Name : Sonidegib phosphate

 Cat. No.
 : PC-38710

 CAS No.
 : 1218778-77-8

 Batch No.
 : PC-3871001

Chemical Name : N-(6-((2R,6S)-2,6-dimethylmorpholino)pyridin-3-yl)-2-methyl-4'-(trifluoromethoxy)-[1,1'-

biphenyl]-3-carboxamide bis(phosphate)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 681.49

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{26}H_{32}F_3N_3O_{11}P_2$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

F N N N OH HO-P-OH OH OH

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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