

Certificate of Analysis

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 Product Name
 : RET agonist BT18

 Cat. No.
 : PC-49616

 CAS No.
 : 924811-53-0

 Batch No.
 : PC-4961601

Chemical Name : (4-(5-((6,7-dimethoxy-3,4-dihydroisoquinolin-2(1H)-yl)sulfonyl)-2-methoxyphenyl)piperazin-

1-yl)(4-fluoro-2-(trifluoromethyl)phenyl)methanone

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 637.65

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{30}H_{31}F_4N_3O_6S$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

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ANALYTICAL DATA

Appearance : Solid powder

¹H 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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