

## **Certificate of Analysis**

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**Product Name** : RET agonist BT13

Cat. No.: PC-49615CAS No.: 924537-98-4Batch No.: PC-4961501

**Chemical Name** : N,N-diethyl-3-[4-[4-fluoro-2-(trifluoromethyl)benzoyl]piperazin-1-yl]-4-

methoxybenzenesulfonamide

## **PHYSICAL AND CHEMICAL PROPERTIES**

**Molecular Weight** : 517.54

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & C_{23}H_{27}F_4N_3O_4S \\ \end{tabular}$ 

**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 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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