

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : TRK inhibitor 19k

 Cat. No.
 : PC-22476

 CAS No.
 : 2758623-12-8

 Batch No.
 : PC-2247601

Chemical Name : 3-[[5-Chloro-4-[[(3-fluorophenyl)methyl]amino]-2-pyrimidinyl]amino]-N-(3R)-3-

piperidinylbenzamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 454.93

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{23}H_{24}CIFN_6O$ \\ \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

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!

E-mail: tech@probechem.com