

Certificate of Analysis

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Product Name : Regorafenib monohydrate

Cat. No. : PC-42531
CAS No. : 1019206-88-2
Batch No. : PC-4253101

Chemical Name : 2-Pyridinecarboxamide, 4-[4-[[[[4-chloro-3-(trifluoromethyl)phenyl]amino]carbonyl]amino]-

3-fluorophenoxy]-N-methyl-, hydrate (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 500.8307 \\ \textbf{Molecular Formula} & \textbf{:} & C_{21} H_{17} \text{CIF}_4 N_4 O_4 \\ \end{array}$

Storage : Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

H₂O

ANALYTICAL DATA

Appearance : Solid powder

HNMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with

Purity (HPLC) : >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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