

Certificate of Analysis

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 Product Name
 : Pyrilutamide

 Cat. No.
 : PC-73220

 CAS No.
 : 1272719-00-2

 Batch No.
 : PC-7322001

Chemical Name : 4-[3-[4-Cyano-2-fluoro-3-(trifluoromethyl)phenyl]-5,5-dimethyl-4-oxo-2-thioxo-1-

imidazolidinyl]-2-fluoro-N-methylbenzamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 482.429

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{21}H_{15}F_5N_4O_2S$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

NH F F

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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