

Certificate of Analysis

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 Product Name
 : ML281

 Cat. No.
 : PC-22384

 CAS No.
 : 1404437-62-2

 Batch No.
 : PC-2238401

Chemical Name : N-(4-Isopropyl-2-(3-oxo-3,4-dihydroquinoxalin-2-yl)phenyl)thiophene-2-carboxamide

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{ll} \textbf{Molecular Weight} & \textbf{:} & 389.47 \\ \textbf{Molecular Formula} & \textbf{:} & C_{22}H_{19}N_3O_2S \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

S + 0

ANALYTICAL DATA

Appearance : Solid powder

HNMR 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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