

Certificate of Analysis

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 Product Name
 : Emraclidine

 Cat. No.
 : PC-38388

 CAS No.
 : 2170722-84-4

 Batch No.
 : PC-3838801

Chemical Name : 1-(2,4-dimethyl-5,7-dihydro-6H-pyrrolo[3,4-b]pyridin-6-yl)-2-(1-(2-(trifluoromethyl)pyridin-

4-yl)azetidin-3-yl)ethan-1-one

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 390.410 \\ \textbf{Molecular Formula} & \textbf{:} & C_{20}H_{21}F_3N_4O \\ \end{array}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

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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