

Certificate of Analysis

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 Product Name
 : TAK-438

 Cat. No.
 : PC-60826

 CAS No.
 : 1260141-27-2

 Batch No.
 : PC-6082601

Chemical Name: 1-[5-(2-fluorophenyl)-1-(pyridin-3-ylsulfonyl)-1H-pyrrol-3-yl]-N-methylmethanamine

monofumarate

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 461.464 \\ \begin{tabular}{lll} \textbf{Molecular Formula} & : & $C_{21}H_{20}FN_3O_6S$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

OSN HN

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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