

Certificate of Analysis

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 Product Name
 : I-138

 Cat. No.
 : PC-49689

 CAS No.
 : 2098211-50-6

 Batch No.
 : PC-4968901

Chemical Name : 2-(2-isopropylphenyl)-9-(4-(1-methyl-4-(trifluoromethyl)-1H-imidazol-2-yl)benzyl)-7,9-

dihydro-8H-purin-8-one

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \mbox{Molecular Weight} & : & 492.51 \\ \mbox{Molecular Formula} & : & C_{26}\mbox{H}_{23}\mbox{F}_{3}\mbox{N}_{6}\mbox{O} \\ \end{array}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

N N N F F F

ANALYTICAL DATA

Appearance : Solid powder

¹H NMR 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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