

Certificate of Analysis

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 Product Name
 : CMF-019

 Cat. No.
 : PC-38139

 CAS No.
 : 1586787-08-7

 Batch No.
 : PC-3813901

Chemical Name : (S)-5-Methyl-3-(1-(pentan-3-yl)-2-(thiophen-2-ylmethyl)-1H-benzo[d]imidazole-5-

carboxamido)hexanoic acid

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 455.617 \\ \textbf{Molecular Formula} & \textbf{:} & C_{25} H_{33} N_3 O_3 S \\ \end{array}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

S N N N O OH

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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