

Certificate of Analysis

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 Product Name
 : KLH45

 Cat. No.
 : PC-38539

 CAS No.
 : 1632236-44-2

 Batch No.
 : PC-3853901

Chemical Name : N-Cyclohexyl-N-(2-phenylethyl)-4-[4-(trifluoromethoxy)phenyl]-2H-1,2,3-triazole-2-

carboxamide

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 458.485 \\ \textbf{Molecular Formula} & : & $C_{24}H_{25}F_3N_4O_2$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

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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