

Certificate of Analysis

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 Product Name
 : Deucravacitinib

 Cat. No.
 : PC-73037

 CAS No.
 : 1609392-27-9

 Batch No.
 : PC-7303701

Chemical Name : 6-(cyclopropanecarboxamido)-4-((2-methoxy-3-(1-methyl-1H-1,2,4-triazol-3-

yl)phenyl)amino)-N-(methyl-d3)pyridazine-3-carboxamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 425.47

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{20}H_{19}D_3N_8O_3$ \\ \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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