

Certificate of Analysis

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 Product Name
 : HSN748

 Cat. No.
 : PC-22539

 CAS No.
 : 2409925-53-5

 Batch No.
 : PC-2253901

Chemical Name : 5-(imidazo[1,2-b]pyridazin-3-ylethynyl)-N-(4-((4-methylpiperazin-1-yl)methyl)-3-

(trifluoromethyl)phenyl)nicotinamide

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 519.53 \\ \textbf{Molecular Formula} & \textbf{:} & C_{27} H_{24} F_3 N_7 O \\ \end{array}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure

CAS: 2409925-53-5

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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