

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : DFMTI

 Cat. No.
 : PC-42136

 CAS No.
 : 864864-86-8

 Batch No.
 : PC-4213601

Chemical Name : 1H-Isoindol-1-one, 5-[1-(2,4-difluorophenyl)-5-methyl-1H-1,2,3-triazol-4-yl]-2,3-dihydro-2-

(1-methylethyl)-

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 368.3799 \\ \textbf{Molecular Formula} & \textbf{:} & C_{20}H_{18}F_2N_4O \\ \end{array}$

Storage : Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure :

ANALYTICAL DATA

Appearance : Solid powder

HNMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with

Purity (HPLC) : >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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