

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : Ipfencarbazone

 Cat. No.
 : PC-45320

 CAS No.
 : 212201-70-2

 Batch No.
 : PC-4532001

Chemical Name : 4H-1,2,4-Triazole-4-carboxamide, 1-(2,4-dichlorophenyl)-N-(2,4-difluorophenyl)-1,5-dihydro-

N-(1-methylethyl)-5-oxo-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 427.2322

 $\textbf{Molecular Formula} \quad \textbf{:} \quad C_{18} H_{14} C I_2 F_2 N_4 O_2$

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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