

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : Fluconazole

 Cat. No.
 : PC-25456

 CAS No.
 : 86386-73-4

 Batch No.
 : PC-2545601

Chemical Name : 2-(2,4-Difluorophenyl)-1,3-di(1H-1,2,4-triazol-1-yl)propan-2-ol

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 306.28

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{13}H_{12}F_2N_6O$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure

ANALYTICAL DATA

Appearance : Solid powder

¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : 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!

E-mail: tech@probechem.com