



Certificate of Analysis

Compound Information

Product Name: 1-(2,4-Difluorophenyl)-2-(1H-1,2,4-triazol-1-yl)ethanone (Fluconazole Impurity)

 $\begin{tabular}{lllll} \textbf{Cat. No.:} & 1284754 \\ \textbf{CAS No.:} & 86404-63-9 \\ \textbf{Molecular Formula:} & C_{10}H_7F_2N_3O \\ \end{tabular}$

Molecular Weight:
Chemical Structure:

223.18

Batch Information

Batch No.: Lf0824162645

Storage: Storage temp. 2-8°C

 Mfg. Date:
 2022-08-24

 Retest Date:
 2025-08-23

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

 Purity (HPLC):
 99.96%

 Water(KF):
 0.09%

 Residue on Ignition:
 0.29%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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