

Certificate of Analysis

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 Product Name
 : Albaconazole

 Cat. No.
 : PC-22140

 CAS No.
 : 187949-02-6

 Batch No.
 : PC-2214001

Chemical Name : 7-Chloro-3-((2R,3R)-3-(2,4-difluorophenyl)-3-hydroxy-4-(1H-1,2,4-triazol-1-yl)butan-2-

yl)quinazolin-4(3H)-one

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 431.83

Molecular Formula : $C_{20}H_{16}CIF_2N_5O_2$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

CI N P F

CAS: 187949-02-6

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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