

Certificate of Analysis

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 Product Name
 : Varlitinib

 Cat. No.
 : PC-42640

 CAS No.
 : 845272-21-1

 Batch No.
 : PC-4264001

Chemical Name : 4,6-Quinazolinediamine, N4-[3-chloro-4-(2-thiazolylmethoxy)phenyl]-N6-[(4R)-4,5-dihydro-

4-methyl-2-oxazolyl]-

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & : & 466.9433 \\ \textbf{Molecular Formula} & : & C_{22} H_{19} CIN_6 O_2 S \\ \end{array}$

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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