

Certificate of Analysis

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 Product Name
 : Novaluron

 Cat. No.
 : PC-45324

 CAS No.
 : 116714-46-6

 Batch No.
 : PC-4532401

Chemical Name : Benzamide, N-[[[3-chloro-4-[1,1,2-trifluoro-2-

(trifluoromethoxy)ethoxy]phenyl]amino]carbonyl]-2,6-difluoro-

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & : & 492.7046 \\ \textbf{Molecular Formula} & : & C_{17} H_9 \text{CIF}_8 N_2 O_4 \\ \end{array}$

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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