

Certificate of Analysis

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 Product Name
 : Pleconaril

 Cat. No.
 : PC-45760

 CAS No.
 : 153168-05-9

 Batch No.
 : PC-4576001

Chemical Name : 1,2,4-Oxadiazole, 3-[3,5-dimethyl-4-[3-(3-methyl-5-isoxazolyl)propoxy]phenyl]-5-

(trifluoromethyl)-

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 381.349 \\ \textbf{Molecular Formula} & \textbf{:} & C_{18} H_{18} F_3 N_3 O_3 \\ \end{array}$

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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