

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : Clevidipine

 Cat. No.
 : PC-45257

 CAS No.
 : 167221-71-8

 Batch No.
 : PC-4525701

Chemical Name : 3,5-Pyridinedicarboxylic acid,4-(2,3-dichlorophenyl)-1,4-dihydro-2,6-dimethyl-, 3-methyl 5-

[(1-oxobutoxy)methyl] ester

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 456.3164 \\ \textbf{Molecular Formula} & \textbf{:} & C_{21} H_{23} C I_2 NO_6 \\ \end{array}$

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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