

Certificate of Analysis

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 Product Name
 : Prucalopride

 Cat. No.
 : PC-23280

 CAS No.
 : 179474-81-8

 Batch No.
 : PC-2328001

Chemical Name : 4-Amino-5-chloro-N-(1-(3-methoxypropyl)piperidin-4-yl)-2,3-dihydrobenzofuran-7-

carboxamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 367.87

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & C_{18}H$_{26}$CIN$_3O$_3 \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure

NH₂ CI

ANALYTICAL DATA

Appearance : Solid powder

1 H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : 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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