

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name : Aliskiren hemifumarate

 Cat. No.
 : PC-42906

 CAS No.
 : 173334-58-2

 Batch No.
 : PC-4290601

Chemical Name : Benzeneoctanamide, δ-amino-N-(3-amino-2,2-dimethyl-3-oxopropyl)-γ-hydroxy-4-methoxy-

 $3-(3-methoxypropoxy)-\alpha,\zeta-bis(1-methylethyl)-,(\alpha S,\gamma S,\delta S,\zeta S)-,(2E)-2-butenedioate (2:1)$

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 1219.589 \\ \textbf{Molecular Formula} & : & C_{64} H_{110} N_6 O_{16} \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

NH₂ NH₂

ANALYTICAL DATA

Appearance : Solid powder

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!

E-mail: tech@probechem.com