

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : ARS-853

 Cat. No.
 : PC-45673

 CAS No.
 : 1629268-00-3

 Batch No.
 : PC-4567301

Chemical Name : 2-Propen-1-one, 1-[3-[4-[2-[[4-chloro-2-hydroxy-5-(1-

methylcyclopropyl)phenyl]amino]acetyl]-1-piperazinyl]-1-azetidinyl]-

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 432.9437 \\ \textbf{Molecular Formula} & : & $C_{22}H_{29}CIN_4O_3$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

ANALYTICAL DATA

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: 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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