

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : Delavirdine

 Cat. No.
 : PC-42658

 CAS No.
 : 136817-59-9

 Batch No.
 : PC-4265801

Chemical Name : Methanesulfonamide, N-[2-[[4-[3-[(1-methylethyl)amino]-2-pyridinyl]-1-

piperazinyl]carbonyl]-1H-indol-5-yl]-

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 456.5611 \\ \textbf{Molecular Formula} & \textbf{:} & C_{22} H_{28} N_6 O_3 S \\ \end{array}$

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!

E-mail: tech@probechem.com