

Certificate of Analysis

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 Product Name
 : Obatoclax

 Cat. No.
 : PC-42756

 CAS No.
 : 803712-79-0

 Batch No.
 : PC-4275601

Chemical Name: 1H-Indole, 2-[2-[(3,5-dimethyl-1H-pyrrol-2-yl)methylene]-3-methoxy-2H-pyrrol-5-yl]-,

methanesulfonate (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & \textbf{:} & 413.49 \\ \textbf{Molecular Formula} & \textbf{:} & C_{21}H_{23}N_3O_4S \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

ANALYTICAL DATA

Appearance : Solid powder

¹H 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