

Certificate of Analysis

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 Product Name
 : Soporidine

 Cat. No.
 : PC-38540

 CAS No.
 : 1060376-43-3

 Batch No.
 : PC-3854001

Chemical Name : 1-[4-(4-Hydroxy-but-1-ynyl)-benzyl]-4-(3-trifluoromethyl-benzyl)-piperidine-4-carboxylic

acid ethyl ester

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 473.536 \\ \textbf{Molecular Formula} & \textbf{:} & C_{27} H_{30} F_3 NO_3 \\ \end{array}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

HO F

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!

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