

Certificate of Analysis

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 Product Name
 : DAPT

 Cat. No.
 : PC-43337

 CAS No.
 : 208255-80-5

 Batch No.
 : PC-4333701

Chemical Name : Glycine, N-[2-(3,5-difluorophenyl)acetyl]-L-alanyl-2-phenyl-, 1,1-dimethylethyl ester, (2S)-

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 432.4604 \\ \textbf{Molecular Formula} & : & C_{23}H_{26}F_2N_2O_4 \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

$$F \xrightarrow{F} O \xrightarrow{H} O \xrightarrow{N} O \xrightarrow{N} O \xrightarrow{N} O$$

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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