

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : TG6-10-1

 Cat. No.
 : PC-45111

 CAS No.
 : 1415716-58-3

 Batch No.
 : PC-4511101

Chemical Name : 2-Propenamide, N-[2-[2-(trifluoromethyl)-1H-indol-1-yl]ethyl]-3-(3,4,5-trimethoxyphenyl)-,

(2E)-

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 448.4349 \\ \textbf{Molecular Formula} & : & $C_{23}H_{23}F_3N_2O_4$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

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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