

Certificate of Analysis

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 Product Name
 : ADT-1004

 Cat. No.
 : PC-23212

 CAS No.
 : 1945941-72-9

 Batch No.
 : PC-2321201

Chemical Name : (Z)-4-((5-fluoro-3-(2-((furan-2-ylmethyl)amino)-2-oxoethyl)-2-methyl-1H-inden-1-

ylidene)methyl)-2,6-dimethoxyphenyl (1-methylpiperidin-4-yl)carbamate

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 589.66 \\ \textbf{Molecular Formula} & \textbf{:} & C_{33}H_{36}FN_3O_6 \\ \end{array}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

F N N

CAS: 1945941-72-9

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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