

Certificate of Analysis

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 Product Name
 : Aderamastat

 Cat. No.
 : PC-22883

 CAS No.
 : 877176-23-3

 Batch No.
 : PC-2288301

Chemical Name : 5-(3-((4-((3-Methylbenzyl)oxy)phenyl)thio)furan-2-yl)imidazolidine-2,4-dione

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & \textbf{:} & 394.45 \\ \textbf{Molecular Formula} & \textbf{:} & C_{21}H_{18}N_2O_4S \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

HN NH HN S

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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