

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name : Pin1 inhibitor API-1

 Cat. No.
 : PC-35874

 CAS No.
 : 680622-70-2

 Batch No.
 : PC-3587401

Chemical Name : N-(4-(((2-amino-9H-purin-6-yl)oxy)methyl)benzyl)-2,2,2-trifluoroacetamide

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 366.304 \\ \textbf{Molecular Formula} & : & $C_{15}H_{13}F_3N_6O_2$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

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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