

Certificate of Analysis

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 Product Name
 : VU0152099

 Cat. No.
 : PC-62161

 CAS No.
 : 612514-42-8

 Batch No.
 : PC-6216101

Chemical Name : 3-amino-N-(1,3-benzodioxol-5-ylmethyl)-4,6-dimethylthieno[5,4-b]pyridine-2-carboxamide

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{ll} \textbf{Molecular Weight} & : & 355.412 \\ \begin{tabular}{ll} \textbf{Molecular Formula} & : & C_{18}H$_{17}$N$_3$O$_3$S \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

NH2 H

ANALYTICAL DATA

Appearance : Solid powder

¹H 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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