

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : WEHI-345

 Cat. No.
 : PC-45564

 CAS No.
 : 1354825-58-3

 Batch No.
 : PC-4556401

Chemical Name : 4-Pyridinecarboxamide, N-[2-[4-amino-3-(4-methylphenyl)-1H-pyrazolo[3,4-d]pyrimidin-1-

yl]-2-methylpropyl]-

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 401.4643 \\ \textbf{Molecular Formula} & : & $C_{22}H_{23}N_7O$ \\ \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 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!

E-mail: tech@probechem.com