

## **Certificate of Analysis**

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : ACBI3

 Cat. No.
 : PC-21662

 CAS No.
 : 2938169-76-5

 Batch No.
 : PC-2166201

**Chemical Name** : (2S,4R)-1-((S)-2-(4-(4-((S)-4-(4-((S)-2-amino-3-cyano-4-methyl-4,5,6,7-

tetrahydrobenzo[b]thiophen-4-yl)-1,2,4-oxadiazol-3-yl)pyrimidin-2-yl)-3-methyl-1,4-

diazepan-1-yl)butoxy)-1H-1,2,3-triazol-1-yl)-3-methylbutanoyl)-4-hydroxy-N-((R)-2-hydroxy-

1-(4-(4-methylthiazol-5-yl)phenyl)ethyl)pyrrolidine-2-carboxamide

## **PHYSICAL AND CHEMICAL PROPERTIES**

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 1019.26 \\ \textbf{Molecular Formula} & : & C_{50}H_{62}N_{14}O_6S_2 \\ \end{tabular}$ 

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

CAS: 2938169-76-5

## **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!

E-mail: tech@probechem.com