

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : GSK3685032

 Cat. No.
 : PC-72244

 CAS No.
 : 2170137-61-6

 Batch No.
 : PC-7224401

Chemical Name : 2-((6-(4-aminopiperidin-1-yl)-3,5-dicyano-4-ethylpyridin-2-yl)thio)-2-phenylacetamide

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & : & 420.535 \\ \textbf{Molecular Formula} & : & C_{22} H_{24} N_6 OS \\ \end{array}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

S NH₂

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