

## **Certificate of Analysis**

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : Imlunestrant

 Cat. No.
 : PC-73421

 CAS No.
 : 2408840-26-4

 Batch No.
 : PC-7342101

Chemical Name : (5R)-5-(4-{2-[3-(fluoromethyl)azetidin-1-yl]ethoxy}phenyl)-8-(trifluoromethyl)-5H-

[1]benzopyrano[4,3-c]quinolin-2-ol

## **PHYSICAL AND CHEMICAL PROPERTIES**

 $\begin{tabular}{ll} \textbf{Molecular Weight} & \textbf{:} & 524.516 \\ \textbf{Molecular Formula} & \textbf{:} & C_{29} H_{24} F_4 N_2 O_3 \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months -20°C 6 Months

Chemical Structure : N OH

F O O O O O

## **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