

## **Data Sheet**

 ${\tt WWW.PROBECHEM.COM}$ 

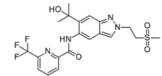
Global Supplier of Chemical Probes, Inhibitors & Agonists.

 $\begin{tabular}{lll} \textbf{Product Name} & \textbf{:} & Zabedosertib \\ \textbf{Cat. No.} & \textbf{:} & PC-38683 \\ \textbf{CAS No.} & \textbf{:} & 1931994-81-8 \\ \textbf{Molecular Formula} & \textbf{:} & C_{20}H_{21}F_3N_4O_4S \\ \end{tabular}$ 

Molecular Weight: 470.47

Target : IRAK

**Solubility** : 10 mM in DMSO



1. Bothe U, et al. **J Med Chem**. 2024 Jan

25;67(2):1225-1242.

## **Biological Activity**

Zabedosertib (BAY1834845) is a potent, selective **IRAK4** inhibitor with IC50 of 3.4 nM, inhibits IRAK4 mediated activation of the TLR/MYD88 pathway.

## References