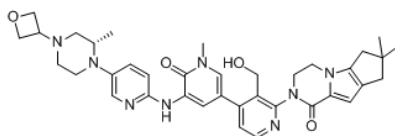


**Product Name** : Fenebrutinib  
**Cat. No.** : PC-45739  
**CAS No.** : 1434048-34-6  
**Batch No.** : PC-4573901  
**Chemical Name** : 2H-Cyclopenta[4,5]pyrrolo[1,2-a]pyrazin-1(6H)-one, 2-[1,6-dihydro-3'-(hydroxymethyl)-1-methyl-5-[[5-[(2S)-2-methyl-4-(3-oxetanyl)-1-piperazinyl]-2-pyridinyl]amino]-6-oxo[3,4'-bipyridin]-2'-yl]-3,4,7,8-tetrahydro-7,7-dimethyl-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 664.7964  
**Molecular Formula** : C<sub>37</sub>H<sub>44</sub>N<sub>8</sub>O<sub>4</sub>  
**Storage** : Powder -20°C 12 Months  
 4°C 6 Months  
 In solvent -80°C 6 Months  
 -20°C 6 Months  
**Chemical Structure** :



## ANALYTICAL DATA

**Appearance** : Solid powder  
**<sup>1</sup>H 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