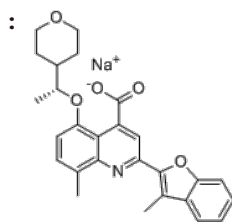


**Product Name** : Posenacaftor sodium  
**Cat. No.** : PC-22023  
**CAS No.** : 2095064-06-3  
**Batch No.** : PC-2202301  
**Chemical Name** : 4-Quinolinecarboxylic acid, 8-methyl-2-(3-methyl-2-benzofuranyl)-5-[(1R)-1-(tetrahydro-2H-pyran-4-yl)ethoxy]-, sodium salt (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 467.50  
**Molecular Formula** : C<sub>27</sub>H<sub>26</sub>NNaO<sub>5</sub>  
**Storage** : Powder -20°C 12 Months  
4°C 6 Months  
In solvent -80°C 6 Months  
-20°C 1 Month

## Chemical Structure



CAS: 2095064-06-3

## 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