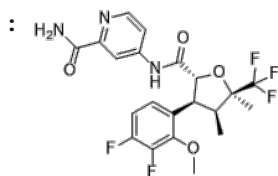


**Product Name** : VX-548  
**Cat. No.** : PC-22639  
**CAS No.** : 2649467-58-1  
**Batch No.** : PC-2263901  
**Chemical Name** : 4-((2R,3S,4S,5R)-3-(3,4-Difluoro-2-methoxyphenyl)-4,5-dimethyl-5-(trifluoromethyl)tetrahydrofuran-2-carboxamido)picolinamide

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 473.40  
**Molecular Formula** : C<sub>21</sub>H<sub>20</sub>F<sub>5</sub>N<sub>3</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



CAS: 2649467-58-1

## 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!**

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