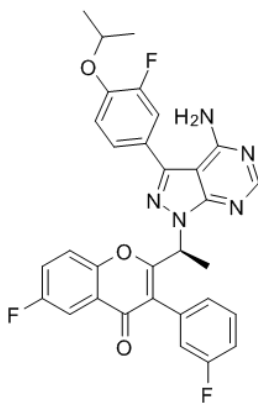


**Product Name** : Umbralisib  
**Cat. No.** : PC-42941  
**CAS No.** : 1532533-67-7  
**Batch No.** : PC-4294101  
**Chemical Name** : 4H-1-Benzopyran-4-one, 2-[(1S)-1-[4-amino-3-[3-fluoro-4-(1-methylethoxy)phenyl]-1H-pyrazolo[3,4-d]pyrimidin-1-yl]ethyl]-6-fluoro-3-(3-fluorophenyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 571.5492  
**Molecular Formula** : C<sub>31</sub>H<sub>24</sub>F<sub>3</sub>N<sub>5</sub>O<sub>3</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!**

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