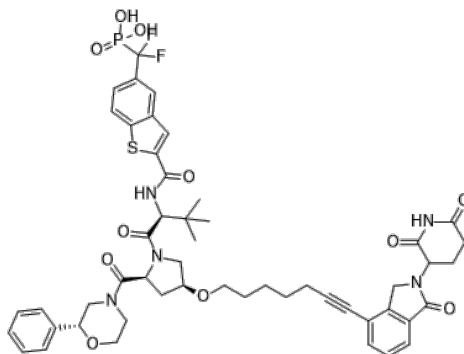


**Product Name** : AK-1690  
**Cat. No.** : PC-23176  
**CAS No.** : 2984505-88-4  
**Batch No.** : PC-2317601  
**Chemical Name** : ((2-(((2S)-1-((2S,4S)-4-((7-(2-(2,6-dioxopiperidin-3-yl)-1-oxoisindolin-4-yl)hept-6-yn-1-yl)oxy)-2-((R)-2-phenylmorpholine-4-carbonyl)pyrrolidin-1-yl)-3,3-dimethyl-1-oxobutan-2-yl)carbamoyl)benzo[b]thiophen-5-yl)difluoromethyl)phosphonic acid

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 1016.06  
**Molecular Formula** : C<sub>51</sub>H<sub>56</sub>F<sub>2</sub>N<sub>5</sub>O<sub>11</sub>PS  
**Storage** : Powder -20°C 12 Months  
 4°C 6 Months  
 In solvent -80°C 6 Months  
 -20°C 6 Months

**Chemical Structure** :



CAS: 2984505-88-4

## 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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