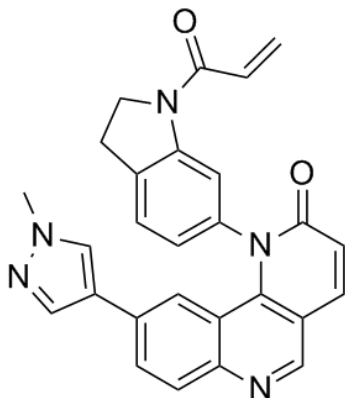


**Product Name** : QL-47  
**Cat. No.** : PC-46006  
**CAS No.** : 1469988-75-7  
**Batch No.** : PC-4600601  
**Chemical Name** : Benzo[h]-1,6-naphthyridin-2(1H)-one, 1-[2,3-dihydro-1-(1-oxo-2-propen-1-yl)-1H-indol-6-yl]-9-(1-methyl-1H-pyrazol-4-yl)-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 447.4879  
**Molecular Formula** : C<sub>27</sub>H<sub>21</sub>N<sub>5</sub>O<sub>2</sub>  
**Storage** : Powder -20°C 12 Months  
4°C 6 Months  
In solvent -80°C 6 Months  
-20°C 1 Month

**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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