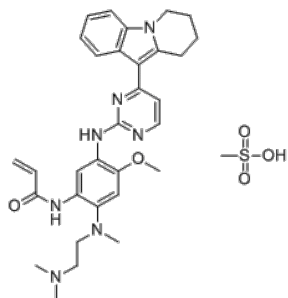


**Product Name** : Oritinib mesylate  
**Cat. No.** : PC-38345  
**CAS No.** : 2180164-79-6  
**Batch No.** : PC-3834501  
**Chemical Name** : N-(2-((2-(dimethylamino)ethyl)(methyl)amino)-4-methoxy-5-((4-(6,7,8,9-tetrahydropyrido[1,2-a]indol-10-yl)pyrimidin-2-yl)amino)phenyl)acrylamide methanesulfonate

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 635.784  
**Molecular Formula** : C<sub>32</sub>H<sub>41</sub>N<sub>7</sub>O<sub>5</sub>S  
**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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