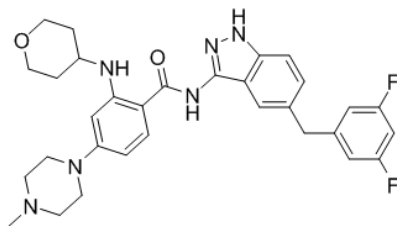


**Product Name** : Entrectinib  
**Cat. No.** : PC-43144  
**CAS No.** : 1108743-60-7  
**Batch No.** : PC-4314401  
**Chemical Name** : Benzamide, N-[5-[(3,5-difluorophenyl)methyl]-1H-indazol-3-yl]-4-(4-methyl-1-piperazinyl)-2-[(tetrahydro-2H-pyran-4-yl)amino]-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 560.6375  
**Molecular Formula** : C<sub>31</sub>H<sub>34</sub>F<sub>2</sub>N<sub>6</sub>O<sub>2</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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