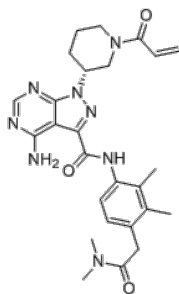


**Product Name** : TAS0728  
**Cat. No.** : PC-36109  
**CAS No.** : 2088323-16-2  
**Batch No.** : PC-3610901  
**Chemical Name** : (R)-1-(1-acryloylpiperidin-3-yl)-4-amino-N-(4-(2-(dimethylamino)-2-oxoethyl)-2,3-dimethylphenyl)-1H-pyrazolo[3,4-d]pyrimidine-3-carboxamide

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 504.595  
**Molecular Formula** : C<sub>26</sub>H<sub>32</sub>N<sub>8</sub>O<sub>3</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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