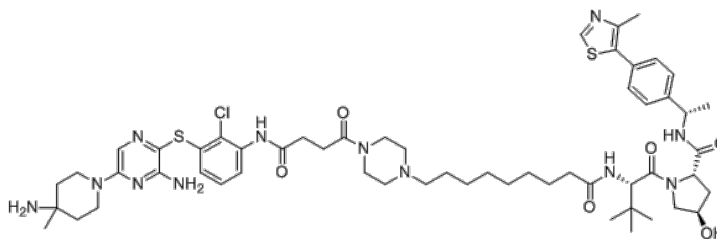


**Product Name** : SHP2-D26  
**Cat. No.** : PC-38185  
**CAS No.** : 2458219-65-1  
**Batch No.** : PC-3818501  
**Chemical Name** : (2S,4R)-1-((S)-2-(9-(4-(4-((3-((3-amino-5-(4-amino-4-methylpiperidin-1-yl)pyrazin-2-yl)thio)-2-chlorophenyl)amino)-4-oxobutanoyl)piperazin-1-yl)nonanamido)-3,3-dimethylbutanoyl)-4-hydroxy-N-((S)-1-(4-(4-methylthiazol-5-yl)phenyl)ethyl)pyrrolidine-2-carboxamide

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 1115.896  
**Molecular Formula** : C<sub>56</sub>H<sub>79</sub>ClN<sub>12</sub>O<sub>6</sub>S<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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