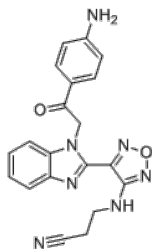


**Product Name** : Avanbulin  
**Cat. No.** : PC-36086  
**CAS No.** : 798577-91-0  
**Batch No.** : PC-3608601  
**Chemical Name** : 3-[(4-{1-[2-(4-aminophenyl)-2-oxoethyl]-1H-benzimidazol-2-yl}-1,2,5-oxadiazol-3-yl)amino]propanenitrile

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 387.403  
**Molecular Formula** : C<sub>20</sub>H<sub>17</sub>N<sub>7</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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