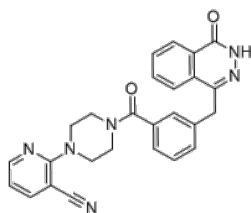


**Product Name** : AZ9482  
**Cat. No.** : PC-62699  
**CAS No.** : 1825345-33-2  
**Batch No.** : PC-6269901  
**Chemical Name** : 2-(4-(3-((4-oxo-3,4-dihydrophthalazin-1-yl)methyl)benzoyl)piperazin-1-yl)nicotinonitrile

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 450.502  
**Molecular Formula** : C<sub>26</sub>H<sub>22</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 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!**

E-mail: tech@probechem.com