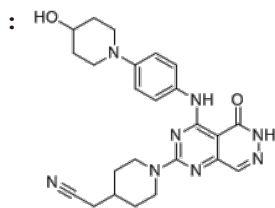


**Product Name** : ASN-002  
**Cat. No.** : PC-63126  
**CAS No.** : 1425381-60-7  
**Batch No.** : PC-6312601  
**Chemical Name** : 1-[5,6-Dihydro-4-[[4-(4-hydroxy-1-piperidiny)phenyl]amino]-5-oxopyrimido[4,5-d]pyridazin-2-yl]-4-piperidineacetonitrile

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 460.542  
**Molecular Formula** : C<sub>24</sub>H<sub>28</sub>N<sub>8</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