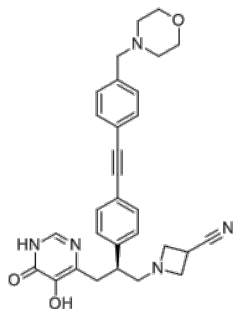


**Product Name** : FG-944  
**Cat. No.** : PC-72375  
**CAS No.** : 2413574-64-6  
**Batch No.** : PC-7237501  
**Chemical Name** : 3-Azetidinecarbonitrile, 1-[(2S)-3-(1,6-dihydro-5-hydroxy-6-oxo-4-pyrimidinyl)-2-[4-[2-[4-(4-morpholinylmethyl)phenyl]ethynyl]phenyl]propyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 509.60  
**Molecular Formula** : C<sub>30</sub>H<sub>31</sub>N<sub>5</sub>O<sub>3</sub>  
**Storage** : Powder -20°C 12 Months  
 4°C 6 Months  
 In solvent -80°C 6 Months  
 -20°C 6 Months

**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