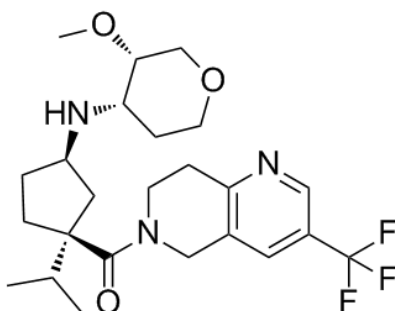


**Product Name** : MK-0812  
**Cat. No.** : PC-45833  
**CAS No.** : 624733-88-6  
**Batch No.** : PC-4583301  
**Chemical Name** : D-erythro-Pentitol, 1,5-anhydro-2,3-dideoxy-3-[[[(1R,3S)-3-[[[7,8-dihydro-3-(trifluoromethyl)-1,6-naphthyridin-6(5H)-yl]carbonyl]-3-(1-methylethyl)cyclopentyl]amino]-4-O-methyl-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 469.5403  
**Molecular Formula** : C<sub>24</sub>H<sub>34</sub>F<sub>3</sub>N<sub>3</sub>O<sub>3</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