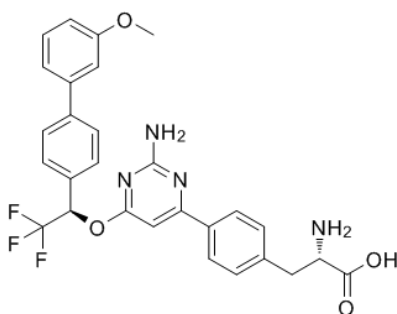


**Product Name** : LX-1031  
**Cat. No.** : PC-43351  
**CAS No.** : 945976-76-1  
**Batch No.** : PC-4335101  
**Chemical Name** : L-Phenylalanine, 4-[2-amino-6-[(1R)-2,2,2-trifluoro-1-(3'-methoxy[1,1'-biphenyl]-4-yl)ethoxy]-4-pyrimidinyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 538.5177  
**Molecular Formula** : C<sub>28</sub>H<sub>25</sub>F<sub>3</sub>N<sub>4</sub>O<sub>4</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