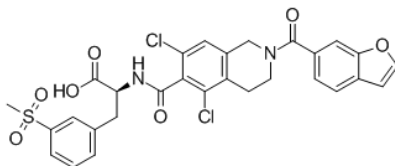


**Product Name** : Lifitegrast  
**Cat. No.** : PC-45616  
**CAS No.** : 1025967-78-5  
**Batch No.** : PC-4561601  
**Chemical Name** : L-Phenylalanine, N-[[2-(6-benzofuranylcarbonyl)-5,7-dichloro-1,2,3,4-tetrahydro-6-isoquinolinyl]carbonyl]-3-(methylsulfonyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 615.4811  
**Molecular Formula** : C<sub>29</sub>H<sub>24</sub>Cl<sub>2</sub>N<sub>2</sub>O<sub>7</sub>S  
**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