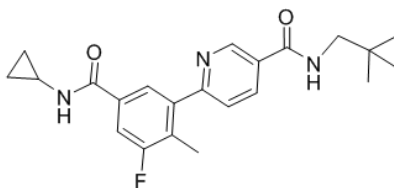


**Product Name** : Losmapimod  
**Cat. No.** : PC-42564  
**CAS No.** : 585543-15-3  
**Batch No.** : PC-4256401  
**Chemical Name** : 3-Pyridinecarboxamide, 6-[5-[(cyclopropylamino)carbonyl]-3-fluoro-2-methylphenyl]-N-(2,2-dimethylpropyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 383.4591  
**Molecular Formula** :  $C_{22}H_{26}FN_3O_2$   
**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!**

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