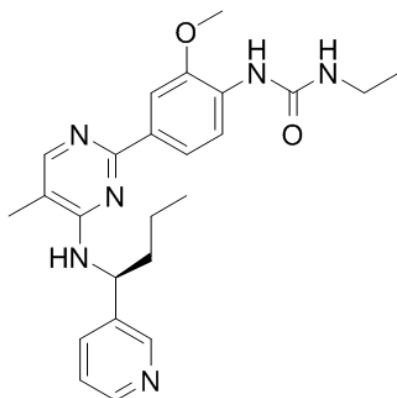


**Product Name** : Lexibulin  
**Cat. No.** : PC-42619  
**CAS No.** : 917111-44-5  
**Batch No.** : PC-4261901  
**Chemical Name** : Urea, N-ethyl-N'-[2-methoxy-4-[5-methyl-4-[(1S)-1-(3-pyridinyl)butyl]amino]-2-pyrimidinyl]phenyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 434.534  
**Molecular Formula** : C<sub>24</sub>H<sub>30</sub>N<sub>6</sub>O<sub>2</sub>  
**Storage** : Powder                    -20°C 3 years  
     4°C 2 years  
     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)** : >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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