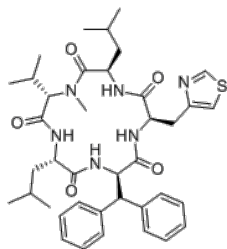


**Product Name** : SM253  
**Cat. No.** : PC-60497  
**CAS No.** : 1610546-52-5  
**Batch No.** : PC-6049701  
**Chemical Name** : (3R,6R,9R,12S,15S)-9-benzhydryl-3,12-diisobutyl-15-isopropyl-1-methyl-6-(thiazol-4-ylmethyl)-1,4,7,10,13-pentaazacyclopentadecane-2,5,8,11,14-pentaone

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 716.942  
**Molecular Formula** : C<sub>39</sub>H<sub>52</sub>N<sub>6</sub>O<sub>5</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!**

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