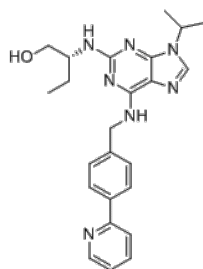


**Product Name** : (R)-CR8  
**Cat. No.** : PC-38299  
**CAS No.** : 294646-77-8  
**Batch No.** : PC-3829901  
**Chemical Name** : (2R)-2-[[[9-(1-Methylethyl)-6-[[[4-(2-pyridinyl)phenyl]methyl]amino]-9H-purin-2-yl]amino]-butanol-1

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 431.544  
**Molecular Formula** : C<sub>24</sub>H<sub>29</sub>N<sub>7</sub>O  
**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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