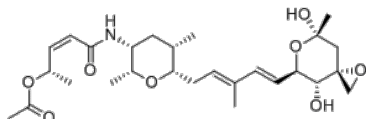


**Product Name** : FR901464  
**Cat. No.** : PC-62420  
**CAS No.** : 146478-72-0  
**Batch No.** : PC-6242001  
**Chemical Name** : 2-Pentenamide, 4-(acetyloxy)-N-[(2R,3R,5S,6S)-6-[(2E,4E)-5-[(3R,4R,5R,7S)-4,7-dihydroxy-7-methyl-1,6-dioxaspiro[2.5]oct-5-yl]-3-methyl-2,4-pentadienyl]tetrahydro-2,5-dimethyl-2H-pyran-3-yl]-, (2Z,4S)- (9CI)

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 507.616  
**Molecular Formula** : C<sub>27</sub>H<sub>41</sub>NO<sub>8</sub>  
**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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