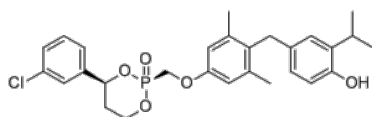


**Product Name** : VK2809  
**Cat. No.** : PC-38030  
**CAS No.** : 852948-13-1  
**Batch No.** : PC-3803001  
**Chemical Name** : trans-(S)-2-[[3,5-Dimethyl-4-(4-hydroxy-3-isopropylbenzyl)phenoxy]methyl]-4-(3-chlorophenyl)-2-oxo-[1,3,2]dioxaphosphorinane

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 514.983  
**Molecular Formula** : C<sub>28</sub>H<sub>32</sub>ClO<sub>5</sub>P  
**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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