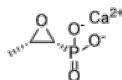


**Product Name** : Fosfomycin calcium  
**Cat. No.** : PC-24300  
**CAS No.** : 26016-98-8  
**Batch No.** : PC-2430001  
**Chemical Name** : Calcium ((2R,3S)-3-methyloxiran-2-yl)phosphonate

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 176.12  
**Molecular Formula** : C<sub>3</sub>H<sub>5</sub>CaO<sub>4</sub>P  
**Storage** : Powder -20°C 12 Months  
4°C 6 Months  
In solvent -80°C 6 Months  
-20°C 6 Months

**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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