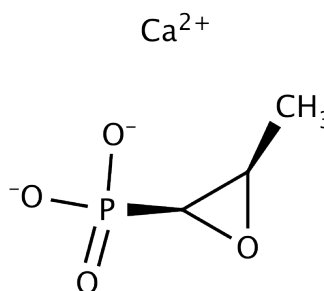


## Product Specification

Product Name : Phosphomycin calcium salt  
Glentham Code : GA9549  
CAS Number : 26016-98-8  
EINECS : 247-408-7  
MDL Number : MFCD00070095  
PubChem SID : 310278941  
Additional CAS : 23155-02-4 (base)  
Additional CAS : 26016-99-9 (Na salt)

Molecular Weight : 176.12  
Molecular Formula : C<sub>3</sub>H<sub>5</sub>O<sub>4</sub>PCa  
Storage Temp. : +4°C



Property	Specification
Physical Description	White or almost white powder
Identification	A, B, C, D: According to EP
Solubility	Slightly soluble in water, practically insoluble in acetone, in methanol and in methylene chloride
pH	8.1 - 9.6
Specific Optical Rotation	-11.0 - -13.0 °
Impurity A	≤ 1.5%
Chloride (Cl)	≤ 0.2%
Heavy Metals	≤ 20ppm
Water	8.5 - 11.5 %
Assay	95.0 - 101.0 %
Pharmacopoeia Specification(s)	EP

Specification Version : v1.0  
Date Created : 2017-03-15

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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