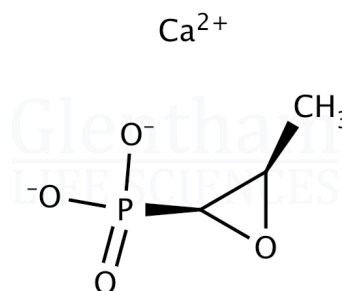


Product Specification

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 ₃ H ₅ O ₄ 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 or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2022