

Product Datasheet

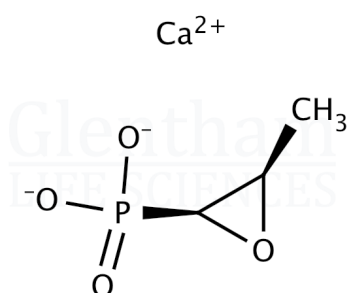
GA9549 - Phosphomycin calcium salt

Product Details

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)
Related Categories	Antibiotics, Antimicrobials

Structure

Molecular Weight : 176.12
Molecular Formula : C₃H₅O₄PCa



Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product 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
Version	: v1.0

About Phosphomycin calcium salt

No further details on record.

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