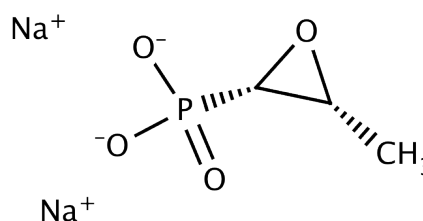


Product Specification

Product Name : Phosphomycin disodium salt
Glentham Code : GA7173
CAS Number : 26016-99-9
EINECS : 247-409-2
MDL Number : MFCD22741288
PubChem SID : 310278942
Additional CAS : 23155-02-4 (base)

Molecular Weight : 182.02
Molecular Formula : C₃H₅Na₂O₄P
Storage Temp. : +4°C



Property	Specification
Physical Description	White to almost-white powder
Assay	95.0 - 101.0 % (anhydrous)
Solubility	5g in 50ml water: < B9
pH	9.0 - 10.5 (1g in 20ml water)
Identification	A, B, C, D
Specific Optical Rotation	-13.0 - -15.0 ° (2.5g in 50ml water)
Impurity A	≤ 1.0% (disodium (1,2-dihydroxypropyl)phosphonate)
Heavy Metals	≤ 20ppm
Water	≤ 1.0%
Pharmacopoeia Specification(s)	EP

Specification Version : v1.0
Date Created : 2013-10-09

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.

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