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Certificate of Analysis

Product Name Glentham Code CAS Number Batch Number	Fosfomycin tromethamine GP9120 78964-85-9 998BPC
Molecular Weight Molecular Formula Storage Temp.	259.19 C ₇ H ₁₈ NO ₇ P +4°C

Property	Specification	Batch 998BPC
Physical Description	White or almost white powder	White powder
Identification	A, B, C according to Ph. Eur	Conforms
pH	3.5 - 5.5	3.7
Specific Optical Rotation	-13.512.5 °	-13.2°
Related Substances (HPLC)	According to Ph. Eur.	Conforms
Phosphates	≤ 500ppm	Conforms
Heavy Metals	≤ 10ppm	Conforms
Water	≤ 0.5%	0.1%
Assay (HPLC)	98.0 - 102.0 % (anhydrous substance)	99.3%
Pharmacopoeia Specification(s)	EP	Conforms

Specification Version v1.0

Manufacture Date 2024-10-15

Re-Test Date 2031-01-10

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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Page 1 of 1 Printed: 2025-04-26 13:34:30