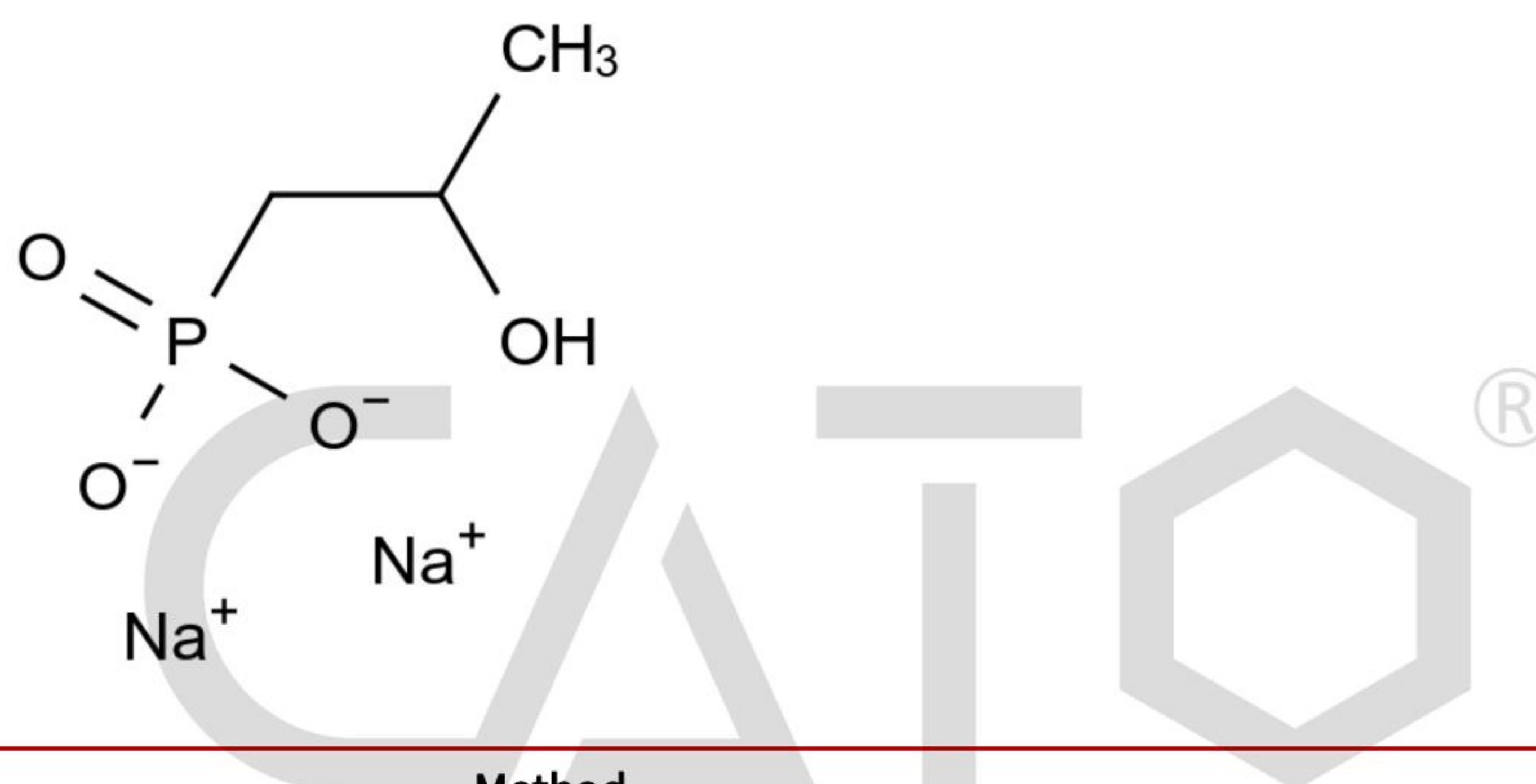


Certificate of Analysis

Reference Material & Standard

Product Name:	Fosfomycin Impurity 51 Disodium Salt	Catalogue Number:	C4X-131651
Synonyms:	N/A	Lot Number:	0909-RF-0138
CAS Number:	76274-77-6(free base)	Expiry Date:	Sep 12, 2027
Molecular Formula:	C ₃ H ₇ O ₄ P 2*Na	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	138.06 2*22.99		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	98.7%
Assay	qNMR	96.9%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Sep 19, 2024

Date: Sep 19, 2024

Date: Sep 19, 2024

