

Certificate of Analysis

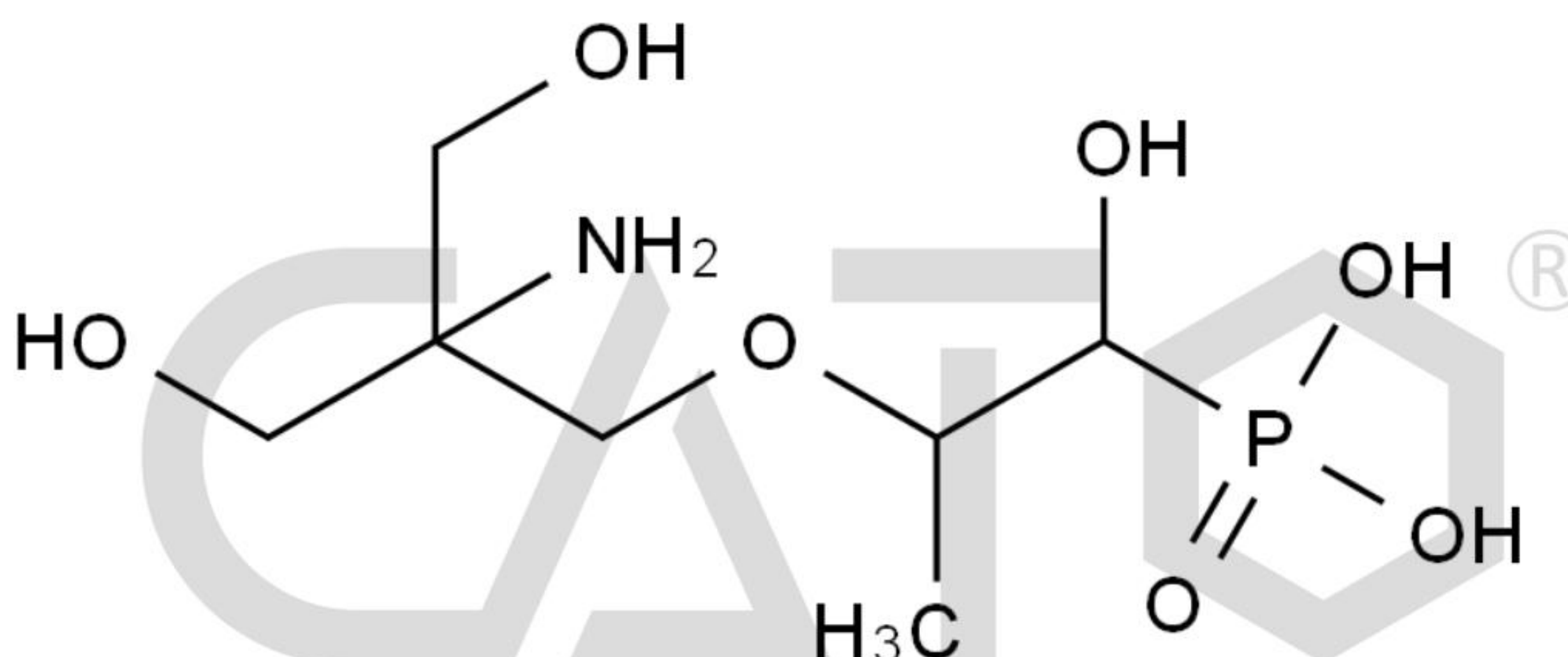
Reference Material & Standard

Product Name:	Fosfomycin Trometamol EP Impurity B	Catalogue Number:	C4X-13162
Synonyms:	Fosfomycin Tromethamine Adduct	Lot Number:	1208-RG-0124
CAS Number:	1262243-11-7	Expiry Date:	Jun 21, 2028
Molecular Formula:	C ₇ H ₁₈ NO ₇ P	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	259.19	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	HRMS&IR&CNMR&HNMR	Confirmed
Purity	ELSD	99.216%
Loss on Drying	TGA	2.0262%
Assay		97.2%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss on Drying) * Purity ELSD (%) / 100%

Loss on Drying is considered as absolute effect, ELSD purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jun 22, 2026

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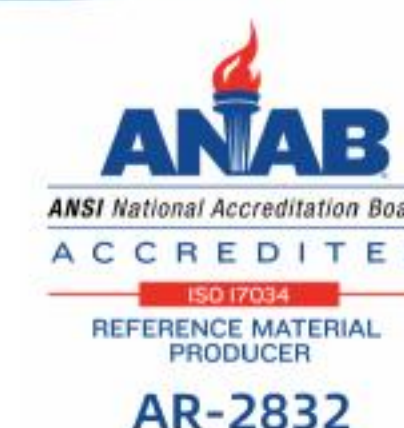
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