

Certificate of Analysis

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Product Name	Fosfomycin sodium
Cat. No.	: PC-24301
CAS No.	: 26016-99-9
Batch No.	: PC-2430101
Chemical Name	: Sodium ((2R,3S)-3-methyloxiran-2-yl)phosphonate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 182.02	
Molecular Formula	: C ₃ H ₅ Na ₂ O ₄ P	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months
Chemical Structure	: ONa ⁺ - Na ⁺ ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	

ANALYTICAL DATA Appearance	: Solid powder
¹ H NMR Spectrum HPLC	Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS) Conclusion	: >98%: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com