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Certificate of Analysis

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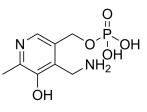
Pyridoxamine 5'-phosphate

Cat. No.:	HY-B1746
CAS No.:	529-96-4
Batch No.:	321157
Chemical Name:	3-Pyridinemethanol, 4-(aminomethyl)-5-hydroxy-6-methyl-, 3-(dihydrogen phosphate)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_8H_{13}N_2O_5P$		
Molecular Weight:	248.17		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.00%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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