

Certificate of Analysis

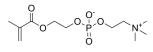
2-Methacryloyloxyethyl phosphorylcholine

Cat. No.:	HY-W110551
CAS No.:	67881-98-5
Batch No.:	288938
Chemical Name:	3,5,8-Trioxa-4-phosphaundec-10-en-1-aminium, 4-hydroxy-N,N,N,10-tetramethyl-9-oxo-, inner s
	alt, 4-oxide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₁ H ₂₂ NO ₆ P		
Molecular Weight:	295.27		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to light yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Water(KF):	0.51%
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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