



CERTIFICATE OF ANALYSIS

Product	PEP-K
Grade	Ultra Pure
Product Code	PB2553
Formula	C ₃ H ₄ O ₆ P.K
MW	206.1
CAS#	4265-07-0
Lot No	

Test Items	Specifications	Results
I.R. (Nujol)	Consistent with assigned structure	
Emax ²³⁰ (0.05 m phosphate buffer pH 8)	3,100 ± 100	
Water	< 1.0%	
Solubility	Clear (No haze)	
Appearance	White crystals	

Storage: -20°C