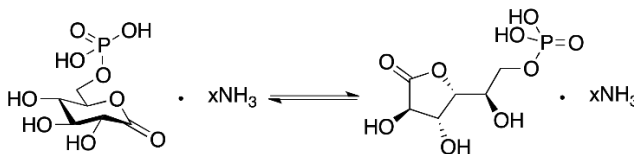


Certificate of Analysis



Product Name	6-Phosphoglucono-δ-lactone	Batch No.	M22X10223
CAS No.	2641-81-8	MFG. Date	Oct 22, 2022
CAT No.	R026783	Retest Date	Oct, 2026
Items	Specification	Results	
Appearance	White to light beige solid	Conforms	
Purity (HPLC)	Report Result	100.00% (ELSD)	
NMR	Conforms to structure	Conforms	
MS	Conforms to structure	Conforms	
Ammonium Content	Report Result	12.40% by Ion Chromatography	
Specific Rotation	Report Result	+2.3° (c = 0.5, Water; 4 Hours)	
Conclusion	Corresponds.		
Storage Condition	-20°C.		

QC:

Alex Foster

QA:

Felix Hobart