

Certificate of Analysis

Product Name	Chromazurol S		
CAS.	1667-99-8		
Cat Number	C9110		
Lot Number	5550605006		
Molecular Formula	C ₂₃ H ₁₃ Cl ₂ Na ₃ O ₉ S		
Molecular Weight	605.28		
Storage	RT		
Test	Specification	Result	
Appearance	White or off-white powder	White powder	
Assay	85.0-108.0%	Qualified	
pH	5-8	Qualified	
Gel strength	≥850 g/cm ²	1080 g/cm ²	
Transmittance	≥78%	87.5%	
Loss on drying	≤15.0%	10.0%	
Granularity (passing 60 mesh sieve)	≥92%	Qualified	
Test Date	06 Jun 2025		
Recommended Retest Period	5 Years		
The results meet the quality requirements			
QC Checker	Liu Juan	QC Manager	Quan Jing Yu