

Certificate of Analysis

Product Name	Chloride (Cl ⁻) Test Kit (Mercuric Thiocyanate)			Material Code	709141
Lot No.	50312141H	Package	R 20 mL×2	Manufacture Date	2025.3.17
Lot Size	R 20 mL×2	Market Area	Bialex Formulation	Expiry Date	2026.3.16
Sample Amount	1盒	Sampling Date	2025.3.17	Analysis Date	2025.3.17
Inspection Basis	Inspection procedures				
Test Items	Quality Standard			Result	Comment
Appearance and Character					Qualified
	Reagent componets are complete.Labels are clear and correct.			Reagent componets are complete.Labels are clear and correct.	
	R is colorless or light yellow clarifying liquid			R is colorless clear liquid	
Volume	$R \geq 20 \text{ mL}$ $R \geq 20 \text{ mL}$			R 20.1 ml	Qualified
Blank Absorbance	.Reagent blank absorbance ≤ 0.3 , (436nm, 1cm optical path).			0.0209	Qualified
Accuracy	Whether the quality control results are within the target range			Yes	Qualified
Linear Range	$[0,130] \text{ mmol/L}$, $r \geq 0.990$ range: $[0,130] \text{ mmol/L}$, $r \geq 0.990$.			0.9996	Qualified
	repeatability $CV \leq 5\%$			1.37%	Qualified
Conclusion	Pass				
Remarks					
QC	Jim	Checked By	Michael C.	Approved By	D. Klein
Signature / Date	2025.3.17	Signature / Date	2025.3.17	Signature / Date	2025.3.17