

Certificate of Analysis

Product Name	Water for injection		
Cat.No.	DDWI500	Storage Conditions	2-30 °C
Lot.No.	251103	Expiration Date	02-11-2027
Molecular Formula	N/A	Molecular Weight	N/A
CAS Number	N/A	Excitation Emission	N/A
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	Colorless clarified liquid, odourless	Colorless clarified liquid, odourless	
Weight/volume	500-510mL	500mL	
pH (25°C)	5.0-7.0	5.7	
Nitrate	Colorimetry, color development should not exceed the control solution 0.000006%	Pass	
Nitrite	Colorimetry, color development should not exceed the control solution 0.000002%	Pass	
Ammonia	Colorimetry, color development should not exceed the control solution 0.000002%	Pass	
Conductivity (25°C)	$\leq 5.0 \mu\text{S/cm}$	1.42 $\mu\text{S/cm}$	
TOC	$\leq 0.50\text{mg/L}$	<0.50mg/L	
Non-volatile matter	Residues must not exceed 1mg	Pass	
Heavy metal	Colorimetry, color development should not exceed the control solution 0.000001%	Pass	
Endotoxin Testing	< 0.25 EU/mL	< 0.005 EU/mL	
Sterile	Negative	Negative	



Appendix

This Product has been tested and the components have been found to conform to UE quality standards.

Conclusion	Up to standard	Report Date	17-06-2026
QC	<i>Cen ming Jiang</i>	QA	<i>Qin Hua-Yu</i>

