

CERTIFICATE OF ANALYSIS

Bacteriostatic Water for Injection - 10 mL

Sterile water with 0.9% benzyl alcohol - multidose vial

Material	Bacteriostatic Water for Injection	Client	novumpeptides.com	Received	2026-09-07 at 2-8 C
Batch / lot	WFI-48-G3T	Label claim	10 mL	Analysed	2026-09-08 to 2026-09-09

TEST RESULTS

ATTRIBUTE	RESULT	SPECIFICATION	METHOD	VERDICT
Appearance	Clear, colourless	Clear, colourless	MA-VIS-001 / visual	Pass
Benzyl alcohol	0.90%	0.85-0.95%	MA-GC-012 / GC-FID	Pass
pH	5.6	4.5-7.0	MA-PH-002 / potentiometry	Pass
Conductivity at 25 C	0.82 uS/cm	<= 1.3 uS/cm	USP <645>	Pass
Total organic carbon	0.18 mg/L	<= 0.50 mg/L	USP <643>	Pass
Bacterial endotoxins	< 0.25 EU/mL	<= 0.25 EU/mL	USP <85> / LAL	Pass
Sterility	No growth	No growth	USP <71>	Pass
Fill volume	10.09 mL	>= 10.00 mL	USP <755>	Pass

Formulation quality-control profile



Release attributes were assessed using pharmacopeial formulation, sterility and water-quality methods.

Conclusion

The formulation controls met the stated criteria. Fill volume was 10.09 mL; benzyl alcohol was 0.90%, with compliant pH, conductivity, organic carbon, endotoxin and sterility results.

Bacteriostatic water is evaluated as a sterile multidose formulation; peptide chromatographic purity is not an applicable release attribute.

Analytical review

Ines Abadi I. Abadi

Quality review

Marcus Oyelaran

Approval date: 2026-09-10 M. Oyelaran

Decision rule: guarded acceptance; reported outcomes account for method uncertainty and remain within the stated project specifications.