

CERTIFICATE OF ANALYSIS

pH-Balanced Bacteriostatic Solution | 10 mL

Prepared by Clear Choice Labs® as a customer-facing batch summary based on original manufacturer COA and batch records. Original source COA retained on file.

Commercial Product Name	pH-Balanced Bacteriostatic Solution	Batch No.	JXLS250625
Unit Size	10 mL	Manufacture Date	Mar. 1, 2026
CAS No.	100-51-6	Test Date	Mar. 5, 2026
Test Standard	Enterprise Standard	Expiry Date	Jun. 1, 2029

Analytical Results

Inspection Item	Specification	Result
Appearance	Colorless clear liquid, odorless	Complies
Benzyl alcohol	9 mg/mL	Complies
pH value	5.0 - 7.0	5.7
Ammonia	Sample tube color not darker than control tube (0.00002%)	Complies
Chlorides, sulfates and calcium salts	No turbidity when viewed against black background	Complies
Nitrate	≤ 0.000006%	Complies
Nitrite	≤ 0.000002%	Complies
Carbon dioxide	No turbidity within 1 hour	Complies
Readily oxidizable substance	Pink color must not disappear completely	Complies
Non-volatile matter	Residual residue ≤ 1 mg	0.36 mg
Heavy metals	≤ 0.00001%	Complies
Conductivity	≤ 5 µS/cm (25°C)	0.7 µS/cm
Insoluble particle	≤ 100 mg/mL	Complies
Bacterial endotoxin	≤ 0.25 EU/mL	Complies
Loading capacity	Average load not less than marked load and not less than 97% of marked load	Complies
Sterility	Should conform with standard	Complies
Visible foreign matter	Should conform with standard	Complies

Conclusion	This batch complies with the referenced release specifications.
Storage	Store at 20 to 25°C (68 to 77°F).

Traceability statement: This customer-facing COA summary uses the commercial product name appearing on the Clear Choice Labs® / ReCon-X™ website and is mapped to source COA Product Name "Reconstitution Media" for Batch JXLS250625. Original manufacturer source documentation is retained on file.