CERTIFICATE OF ANALYSIS

PuriLab Analytical

Bacteriostatic Water 10 mL

BAC-2026-021 Lot DRC-BW10-1027 Analyzed November 2, 2026



TIMELINE

ORDERED
October 28, 2026

RECEIVED
October 31, 2026

ANALYZED
November 2, 2026

SAMPLE

NAME
Bacteriostatic Water 10 mL

EXPECTED
Benzyl Alcohol (preservative)

AMOUNT
1 vial, aqueous solution, multi-dose 10 mL, sealed

TESTING

CLIENT
Dynasty Research Co

TEST TYPE
Preservative identity & content determination, pH

METHOD
HPLC-UV

CONTENT, HOW MUCH IS IN IT

Not detected

Label claim: 0.9% w/v

IDENTITY, WHAT IT IS

Not detected

No benzyl alcohol peak in undiluted or diluted injections

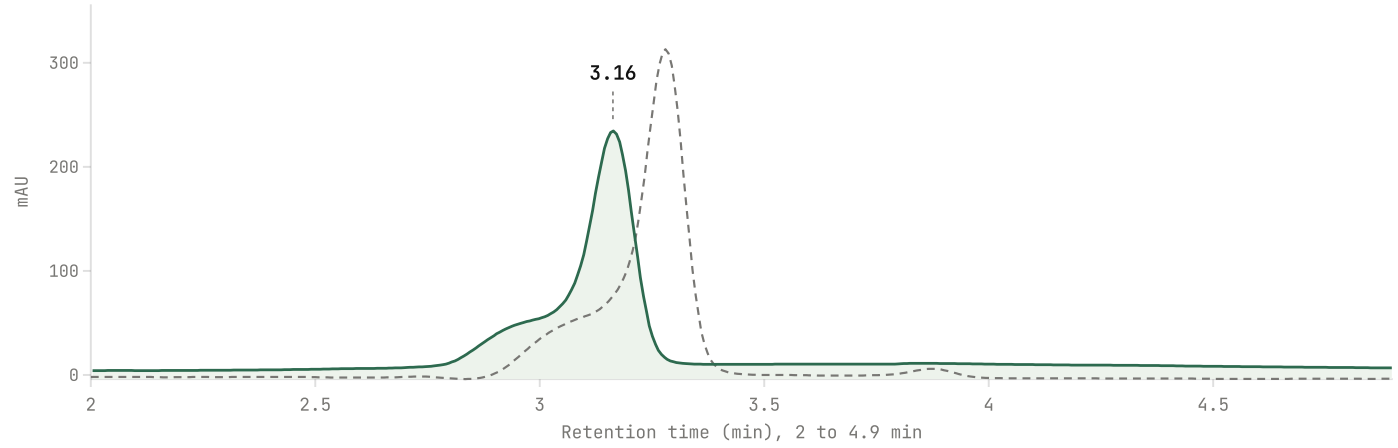
pH

5.98

pH electrode, measured November 1, 2026

CHROMATOGRAM

HPLC-UV



● 3.16 min, Unidentified component --- Benzyl alcohol reference, same method

ANALYST COMMENTS

Clear, colorless aqueous solution, blue-cap multi-dose vial, received sealed. Vial is printed lot DRC-BW10-0928; reported under lot DRC-BW10-1027 as confirmed by the client. The sample was injected undiluted and diluted about 20-fold, and benzyl alcohol was not found (detection limit about 0.05% w/v). The chromatogram shows the diluted injection; the dashed trace is a benzyl alcohol reference run on the same method, marking where benzyl alcohol elutes. The only significant peak is an unidentified UV-absorbing component.

ANALYST SIGNATURE

Max Barrett
Lab Director, PuriLab Analytical
Analysis date: November 2, 2026

VERIFICATION CODE

BAC-8T4H-2QDF

Verify at purilab.org/verify/BAC-8T4H-2QDF

SCAN TO VERIFY

BAC-8T4H-2QDF

Results apply solely to the sample as received and are not representative of any larger lot, batch, or production run. Findings are limited to the analytes stated above. PuriLab Analytical is an independent testing laboratory, is not CLIA certified or ISO 17025 accredited, does not sell or distribute any substance, and makes no representation as to the safety, legality, or fitness of any material for any use.