KMD·ANALYTICAL

INDEPENDENT ANALYTICAL TESTING LABORATORY

Certificate of Analysis

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Verify at kmdanalytical.com/verify

SCAN TO VERIFY

CLIENT / BRAND	BATCH ID	CLIENT BATCH / LOT	COMPOUND	SAMPLE (AS RUN)	DATE RECEIVED
Soltovia LLC	SL2-20261102-VTHN	BlueCap1	Bacteriostatic Water (benzyl alcohol 0.9% w/v)	SL2-20261102-VTHN-01	02 NOV 2026

DATE ANALYZED

07 NOV 2026

CHROMATOGRAPHIC PURITY

100.00%

OF TOTAL PEAK AREA

BENZYL ALCOHOL CONTENT — MG/ML

9.07

LABEL CLAIM: 9 MG/ML (0.9% W/V) — 101% OF CLAIM

≈ 90.7 MG PER VIAL (CALCULATED FROM LABELED FILL VOLUME OF 10 ML — FILL VOLUME NOT INDEPENDENTLY VERIFIED)

RETENTION TIME

1.339

MINUTES · MAIN PEAK

Overall: Conforms to specification — **Identity Conforms** (RT + UV vs. reference); sample meets the acceptance criteria below.

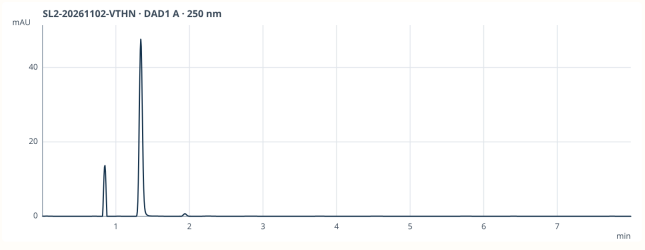
SPEC SET IS CLIENT / METHOD-DEFINED

SUMMARY OF RESULTS

TEST	SPECIFICATION	RESULT	STATUS
Appearance	Clear, colorless solution	Clear, colorless	Conforms
Purity (HPLC, area %)	≥ 95.0%	100.00%	Conforms
Benzyl alcohol content	0.9% w/v (9 mg/mL)	9.07 mg/mL (101% of claim)	Conforms

CHROMATOGRAM & SAMPLE REFERENCE

HPLC CHROMATOGRAM · DAD1 A · 250 NM TRACE — main peak 1.339 min





VIAL AS RECEIVED · PHOTOGRAPHED 02 NOV 2026

How to read this. Bacteriostatic water is sterile water preserved with 0.9% benzyl alcohol, which allows a vial to be entered multiple times. This certificate verifies by HPLC that benzyl alcohol is present at its labeled concentration and that no unexpected UV-active compounds are in the vial. Purity is the percentage of detected material that is benzyl alcohol. This certificate does not assess sterility, endotoxin, or microbial content.

AUTHORIZED SIGNATORY · KMD ANALYTICAL

Kevin Doud

Kevin Doud

Laboratory Director

DATE OF ISSUE

08 NOV 2026

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