

CERTIFICATE OF ANALYSIS

Sterility & Bacterial Endotoxin Report

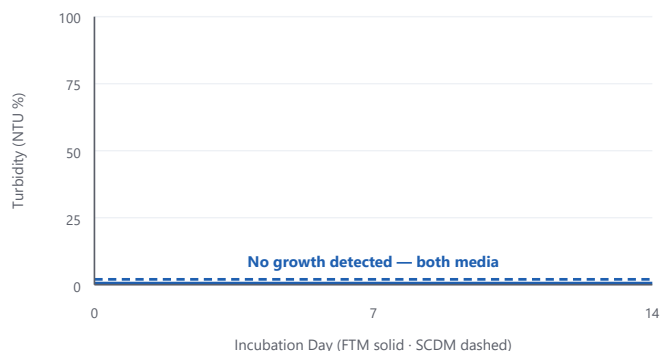
Sample Name	Bacteriostatic Water
Client Name	Genix Labs
Lot Number	590146
Report Number	ID-BACW-3-590146
Composition	0.9% Benzyl Alcohol in Water for Injection, USP
Appearance	Clear, colorless sterile solution

Fill Volume	3 mL
Grade	Sterile · Non-pyrogenic
Analysis Date	Jun 1, 2026
Report Date	Jun 2, 2026
Analytical Method	USP <71> Sterility · USP <85> Bacterial Endotoxin
Storage	Below 25°C · discard 28 days after first puncture

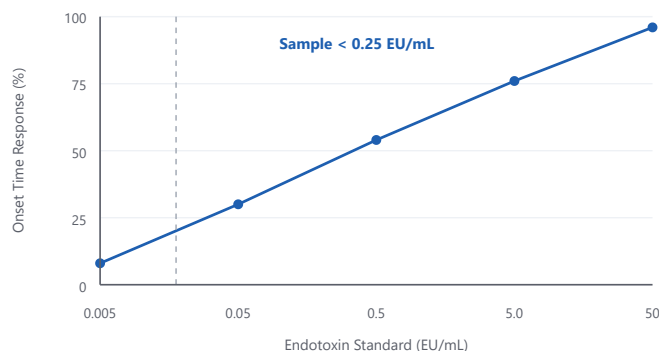
ANALYTICAL RESULTS

Test Parameter	Specifications	Observed Result	Status
Appearance	Clear, colorless, free of particulates	Conforms	PASS
Sterility (USP <71>)	No microbial growth after 14 days	No growth	PASS
Bacterial Endotoxin (USP <85>)	< 0.5 EU/mL	< 0.25 EU/mL	PASS
Benzyl Alcohol Content	0.9% w/v (bacteriostatic preservative)	0.90% w/v	PASS
pH	4.5 – 7.0	5.4	PASS
Particulate Matter (USP <788>)	Meets USP limits for small-volume injections	Conforms	PASS

STERILITY — USP <71>



BACTERIAL ENDOTOXIN — USP <85>



Release Basis:

Sterility per USP <71> direct inoculation, 14-day incubation.
Bacterial endotoxin per USP <85> kinetic chromogenic LAL.
Conclusion: Meets all specifications for a bacteriostatic diluent.

Report Notes & Disclaimer:

Sterility was determined by direct inoculation per USP <71> with a 14-day incubation in fluid thioglycollate and soybean casein digest media. Bacterial endotoxin was determined by kinetic chromogenic Limulus Amebocyte Lysate assay per USP <85>. Benzyl alcohol content was confirmed by gas chromatography. This diluent is supplied sterile and non-pyrogenic for reconstitution of lyophilized research compounds. The results detailed in this Certificate of Analysis relate solely to the specific sample lot number tested as received. For laboratory research use only. Not for human use.

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Quality Assurance Sign-Off



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