

## Bacteriostatic Water 10ml

Client: Axis Bio Lab



### Analysis Summary

Diluent Quality Test	Complete
Bacteriostatic Water 10ml	<b>Unit volume</b> 10 mL

### Sample Information

Molecular Weight:	18.02 g/mol
Formula:	H <sub>2</sub> O + 0.9% benzyl alcohol
Appearance:	Clear, colorless liquid
Diluent Quality Test	Benzyl alcohol 0.86%, 0.83%, 0.84%; pH 7.87, 7.94, 7.7

### HPLC Parameters

Method:	HPLC-UV/VIS; USP <791>; ICP-MS ND; LAL pass; USP <61> no growth
Mobile Phase:	0.1% Formic Acid Water and 0.1% FA CH <sub>3</sub> OH
Flow Rate:	1.0 ml/min
Analytical Column:	XBridge Peptide BEH C18 Column
Detection Wavelength:	214nm

**Sample Name:**

Bacteriostatic Water 10ml / LS-BAC102.5.2026

**Unit Volume:**

10 mL

**Sample ID:**

V260219-18003

**Testing ID:**

V260219-18003

**Date Received:**

3/4/2026

**Approved By:**

Marie True, M.S.

Laboratory Manager

Batch documentation file

Batch data provided for this lot. Product details and vial image are prepared for Axis Bio Lab recordkeeping. Products are for laboratory research use only and are not for human or animal consumption.

## Certificate of Analysis

### Diluent Quality Test

**Complete**

Test	Result	Summary	Facility Lot
Bacteriostatic Water 10ml	10 mL	Benzyl alcohol 0.86%, 0.83%, 0.84%; pH 7.87, 7.94, 7.7	LS-BAC102.5.2026

**Method References:**

Diluent Quality Test - HPLC-UV/VIS; USP &lt;791&gt;; ICP-MS ND; LAL pass; USP &lt;61&gt; no growth

**Batch Data:**

Accession: V260219-18003

Lot: LS-BAC102.5.2026

**Testing Location:**

FESA Labs

Batch documentation on file