



CERTIFICATE OF ANALYSIS

Flip-Top Dilution Bottle with Phosphate Buffer, 90mL

Item No. 700002330 Catalog No. FTPHB9060

Lot No. FH0730251H
Expiration Date: 2027-07-30

Chemical and Physical Testing

Parameter	Specification	Pass
Clarity	Clear	Yes
Precipitate	None	Yes
Parameter	Specification	Results
Final pH @ 25°C	7.2 ± 0.2	7.3
Average Fill Volume	90 mL ± 2.0 mL	90.3 mL

Microorganism Testing

Organism Tested	Time Zero	One Hour	Pass
<i>Escherichia coli</i> ATCC 25922	1.86	1.87	Yes
<i>Staphylococcus aureus</i> ATCC 6538	2.06	2.01	Yes

*Survival of test organisms was evaluated by inoculating low levels of these bacteria into the product and holding @ 4°C for 1 hour.

Terminal Irradiation Processing Parameters

This product has been subjected to Gamma irradiation as a terminal process. The minimum and maximum delivered met established specifications for this product.

The data above was generated using all components within the product lot.

Variances in data may occur. These are the minimum criteria when testing in a controlled setting as listed above. External factors such as stress from shipping, storage conditions, handling or contamination of components may cause loss of color activity. Neogen Corporation certifies that this test kit lot has met all internal quality control specifications for this product.

CAUTION: DO NOT USE QC RESULTS FOR DETERMINATIONS.

Date: 2025-08-21

Created By:

Hannah McCleese
Quality Control Unit

