



Sample Collection

Product Manufacturing Certificate

Certificate of Analysis

3M Product: 3M™ Swab-Sampler with 10mL Buffered Peptone Water Broth
 3M Catalog Number: RS96010BPW
 3M Lot Number: 33WKE7
 3M Stock Number: 70-2007-5087-8

Chemical and Physical Testing

Parameter	Specification	Pass
Clarity	Clear	Yes
Precipitate	None	Yes

Parameter	Specification	Results	Pass
pH	7.2 ± 0.2	7.2	Yes
Average Fill Volume	10 mL ± 0.5 mL	10.2mL	Yes

Microorganism Testing

Survival of Inoculated Organisms* Log Colony Forming Units/mL

Organism Tested	Time Zero	One Hour	Pass
<i>Escherichia coli</i> ATCC 25922	2.08	2.10	Yes
<i>Escherichia coli</i> ATCC 35218	2.18	2.20	Yes
<i>Salmonella typhimurium</i> ATCC 14028	2.18	2.18	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.

This letter certifies that the product described above has been tested and found to comply with 3M's product performance specifications applicable to subject device at time of manufacture. Visit the 3M Food Safety website, www.3m.com/foodsafety for additional information. 3M is certified to ISO 9001 through an independent agency.