



U.S. Micro-Solutions, Inc. * 302 Unity Plaza * Latrobe, PA 15650
 Phone: (724) 853-4047 Fax: (724) 853-4049 A2LA # 7000.01
 www.usmslab.com

Customer Name: U.S. Micro Solutions, Inc. **Sample Date:** June 13, 2023
Customer Address: 302 Unity Plaza **Date Received:** June 15, 2023
 Latrobe, PA 15650 **Date of Report:** June 19, 2023
Customer Phone: (724) 853-4047 **Fax:**
PO Number: **Attention:** John Smith
Project Name/Number: Microbial Surface Cleanliness Sample Report

Customer sample numbers below are uniquely identified by prefixing Laboratory # 12345-23

Microbial Surface Evaluation - Culturable Swab Sample(s) (Bacteria) - Analytical Method MIC 03, MIC 04, MIC 18

Sample Number	Media	Sample Description	Results of Microbial Analysis	Raw CTs
1	SBA MAC	PT/OT Bed	Total Bacterial Count	5,764 CFU/in ²
			Human-origin bacteria	45
			Environmental-origin bacteria	38
Total Raw Count: 83				
Analytical Sensitivity: 69 CFU/in ²				
2	SBA MAC	Exercise Band Handles	Total Bacterial Count	5,167 CFU/in ²
			Environmental-origin bacteria	93
Total Raw Count: 93				
Analytical Sensitivity: 56 CFU/in ²				
3	SBA MAC	Doctors Handheld	Total Bacterial Count	>12,500 CFU/in ²
			Environmental-origin bacteria	>100
Total Raw Count: >100				
Analytical Sensitivity: 125 CFU/in ²				

CFU/mL = colony forming units per milliliter

Samples are in good condition unless otherwise noted. Results relate only to the samples tested as received. Results are reported as calculated. For biological data, the first and/or second digit should be considered significant.

Potential human-origin bacteria = Streptococcus, Micrococcus/Kocuria, coryneform bacilli, enteric Gram-negative rods.
 Potential environmental -origin bacteria = non-enteric Gram-negative rods, Bacillus and related species.

When providing duplicates of this report, the document should be provided in total and not in section. Any unauthorized or improper disclosure, copying, distribution, use, or falsification of these results is prohibited. USMS shall have no liability to the Customer or the Customer's customer for opinions stated, recommendations made, actions taken, or conduct implemented based on the test results reported.

Technical Manager:

Deanna L. Kiska

Deanna L. Kiska, Ph.D.