



February 20, 2023

Test protocols currently available at CREM Co Labs

Test Method #	Test Method Name
AOAC 955.14; 955.15; 964.02	Use-Dilution Method
AOAC 965.12	Tuberculocidal activity of disinfectants
AOAC 961.02	Germicidal Spray Products Test
MB-24-03	Testing of Mycobacterium bovis (BCG) Using the Germicidal Spray Products as Disinfectants Test
ASTM E1052	Standard Test Method to Assess the Activity of Microbicides against Viruses in Suspension
ASTM E1053	Standard Test Method to Assess Virucidal Activity of Chemicals Intended for Disinfection of Inanimate, Nonporous Environmental Surfaces
ASTM E1054	Standard Test Methods for Evaluation of Inactivators of Antimicrobial Agents
ASTM E1153	Standard Test Method for Efficacy of Sanitizers Recommended for Inanimate, Hard, Nonporous Non-Food Contact Surfaces
ASTM E1482	Standard Practice for Use of Gel Filtration Columns for Cytotoxicity Reduction and Neutralization
ASTM E1838	Standard Test Method for Determining the Virus-Eliminating Effectiveness of Hygienic Handwash and Handrub Agents Using the Fingerpads of Adults
ASTM E2011	Standard Test Method for Evaluation of Hygienic Handwash and Handrub Formulations for Virus-Eliminating Activity Using the Entire Hand
ASTM E2111	Standard Quantitative Carrier Test Method to Evaluate the Bactericidal, Fungicidal, Mycobactericidal, and Sporicidal Potencies of Liquid Chemicals (QCT-1)
ASTM E2197	Standard Quantitative Disk Carrier Test Method for Determining Bactericidal, Virucidal, Fungicidal, Mycobactericidal, and Sporicidal Activities of Chemicals (QCT-2)
ASTM E2276	Standard Test Method for Determining the Bacteria-Eliminating Effectiveness of Hygienic Handwash and Handrub Agents Using the Fingerpads of Adults
ASTM E2362	Standard Practice for Evaluation of Pre-saturated or Impregnated Towelettes for Hard Surface Disinfection
ASTM E2613	Standard Test Method for Determining Fungus-Eliminating Effectiveness of Hygienic Handwash and Handrub Agents Using Fingerpads of Adults
ASTM E2755	Standard Test Method for Determining the Bacteria-Eliminating Effectiveness of Healthcare Personnel Hand Rub Formulations Using Hands of Adults
ASTM E2839	Standard Test Method for Production of <i>Clostridioides difficile</i> Spores for Use in Efficacy Evaluation of Antimicrobial Agents
ASTM E2895	Standard Test Method for Producing High Titers of Viable and Semi-Purified Spores of <i>Clostridioides difficile</i> using a Liquid Medium
ASTM E2967	Standard Test Method for Assessing the Ability of Pre-wetted Towelettes to Remove and Transfer Bacterial Contamination on Hard, Non-Porous Environmental Surfaces Using the Wiperator



ASTM E3011	Standard Test Method for In vitro production of <i>Clostridioides difficile</i> Spores (liver broth)
ASTM E3160	Standard Test Method for Quantitative Evaluation of the Antibacterial Properties of Porous Antibacterial Treated Articles
ASTM E3273-21	Microbial Survival and Decontamination in Indoor Air using a Room-sized Aerobiology Chamber
ASTM E3273-21	Quantitative assessment of reduction in surface contamination via decontamination of indoor air in the same setting
ASTM E3273-21	Direct and quantitative capture of viable viruses (bacteriophages) from experimentally contaminated indoor air
EN 14476:2013+A2:2019	Quantitative suspension test for the evaluation of virucidal activity in the medical area - Test method and requirements
BS EN 13624:2013	Chemical disinfectants and antiseptics — Quantitative suspension test for the evaluation of fungicidal or yeasticidal activity in the medical area — Test method and requirements (phase 2, step 1)
DIN EN 13727	Chemical disinfectants and antiseptics – Quantitative suspension test for the evaluation of bactericidal activity in the medical area –Test method and requirements (phase 2, step 1);
Protocol # 01-1A	Protocol for Residual Self-Sanitizing Activity of Dried Chemical Residues on Hard, Non-Porous Surfaces
EPA MB-41-00	Method for the Evaluation of Antimicrobial Activity of Hard, Non-porous Copper Containing Surface Products
EPA MB-40-00	Test Method for Evaluating the Efficacy of Antimicrobial Surface Coatings
EPA	Interim Quantitative Method for Evaluating the Efficacy of Antimicrobial Test Substances on Porous Surfaces Against Bacteria
EPA	Interim Quantitative Method for Evaluating the Efficacy of Antimicrobial Test Substances on Porous Surfaces against Viruses
Candidate ASTM Methods	
CREM Co	Quantitative Assessment of Microbial Decontamination and Transfer using a Carrier Platform (QCT-3)
CREM Co	Assessment of environmental surface disinfectants against dry biofilms