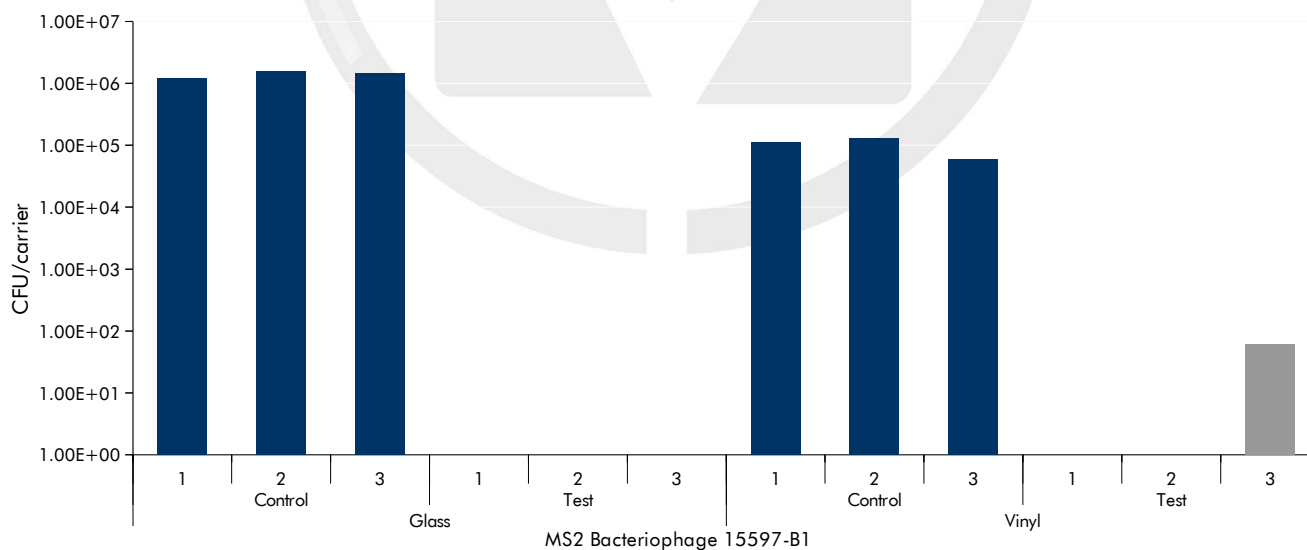


Results of the Study – MS2 Bacteriophage 15597-B1 (A1)

Test Microorganism	Carrier Type	Run Type	Replicate	Replicate CFU/carrier	Average CFU/carrier	Average Percent Reduction vs. Time Zero	Average Log ₁₀ Reduction vs. Time Zero
MS2 Bacteriophage ATCC 15597-B1	Glass	Control	1	1.21E+06	1.40E+06	N/A	
			2	1.55E+06			
			3	1.45E+06			
		Test	1	<1.00E+01	<1.00E+01	>99.9993%	>5.15
			2	<1.00E+01			
			3	<1.00E+01			
	Vinyl	Control	1	1.11E+05	1.00E+05	N/A	
			2	1.31E+05			
			3	5.90E+04			
		Test	1	<1.00E+01	<2.67E+01	>99.97%	>3.57
			2	<1.00E+01			
			3	6.00E+01			



*Note: the limit of detection for this assay is 1.00E+01 CFU/carrier. Values observed below the limit of detection are reported as <1.00E+01 in the table and as zero in the graph