

Study Report – AtmosAir vs. Coronavirus

Test Report | Microchem Laboratory

Test Results at 30 minutes

| | | Test Results Replicate 1 30 minutes | Test Results Replicate 2 30 minutes | Test Results Replicate 3 30 minutes |
|---|------------------------|---|---|---|
| Cell Control | | 0 0 0 0 | 0 0 0 0 | 0 0 0 0 |
| Dilution | 10⁻¹ | 0 0 0 + | 0 0 0 + | 0 0 0 0 |
| | 10⁻² | 0 0 0 0 | 0 0 0 0 | 0 0 0 0 |
| | 10⁻³ | 0 0 0 0 | 0 0 0 0 | 0 0 0 0 |
| | 10⁻⁴ | 0 0 0 0 | 0 0 0 0 | 0 0 0 0 |
| | 10⁻⁵ | 0 0 0 0 | 0 0 0 0 | 0 0 0 0 |
| TCID₅₀ per 0.1 ml | | 0.75 Log ₁₀ | 0.75 Log ₁₀ | ≤0.50 Log ₁₀ |
| TCID₅₀ per Carrier | | 1.05 Log ₁₀ | 1.05 Log ₁₀ | ≤0.80 Log ₁₀ |
| Average Log₁₀ Reduction | | 2.78 Log ₁₀ | | |
| Average Percent Reduction | | 99.92% | | |

Key: + = Virus recovered; 0 = Virus not recovered and/or no cytotoxicity observed;

T = Cytotoxicity observed; †Taking cytotoxicity and neutralization controls into account.