GLP EFFICACY SUMMARY: RESIDUAL DISINFECTANT

CLAIM	TEST METHOD	MICROBE	TEST RESULTS
Residual Disinfectant for up to 24 hours	**U.S. EPA's Interim Method (Modified EPA 01-1A)**	**Pseudomonas aeruginosa (ATCC #15442)**	**EPA Acceptance Criteria:** >= 5 log reduction in =< 10 minutes **Result:** P. aeruginosa: >6-log_{10} reduction (>99.9999%) in 10 minutes
		Staphylococcus aureus (ATCC #6538)	**EPA Acceptance Criteria:** >= 5 log reduction in =< 10 minutes **Result:** >5-log_{10} reduction (>99.999%) in 10 minutes
		Human Coronavirus 229E (ATCC # VR740)	**EPA Acceptance Criteria:** >= 3 log reduction in =< 10 minutes **Result:** >4-log_{10} reduction (>99.99%) in 10 minutes

GLP EFFICACY SUMMARY: LIQUID DISINFECTANT

CLAIM	TEST METHOD	MICROBE	TEST RESULTS
Hospital/Healthcare Disinfectant	**ASTM E2197**	**Pseudomonas aeruginosa (ATCC #15442)** **Staphylococcus aureus (ATCC #15442)**	**Acceptance Criteria:** >5-log_{10} reduction **Result:** P. aeruginosa: >6-log_{10} reduction (>99.9999%) in 3 minutes S. aureus: >6-log_{10} reduction (>99.9999%) in 3 minutes
Broad-spectrum Virucide	**ASTM E1053**	**Human Adenovirus type 5 (ATCC #VR-5)**	**Acceptance Criteria:** >4-log_{10} reduction **Result:** >5-log_{10} reduction (>99.999%) in 10 minutes
Human Coronavirus 229E as Virus Surrogate for SARS-CoV-2	**ASTM E2197**	**Human Coronavirus 229E (ATCC # VR740)**	Acceptance Criteria: >4-log_{10} reduction Result: >5-log_{10} reduction (>99.999%) in 2 minutes