

# TEST REPORT

No : CT20-025940E

## 7. Test Results

Test Items	Test method	Test Results			Testing Environment	
		Before operating Conc.(CFU/㎡)	After operating Conc.(CFU/㎡)	Reduction rate (%)		
Reduction test for Airborne microbes ( <i>Aspergillus brasiliensis</i> )	Dr.Clo (Household, Toilet, Refrigerator, Car, Pets)	Client's requirement method	$1.4 \times 10^4$	$1.2 \times 10^3$	91.4	(23.0 ± 0.2) °C (50.5 ± 2.0) %RH

※ CFU : Colony Forming Unit

※ Test strain : *Aspergillus brasiliensis* ATCC 9642

※ Chamber size : 8 ㎡

※ Measurement equipment : MAS-100 NT (MERCK, Flow rate : 100 L/min)

※ Sample : Dr.Clo (Household, Toilet, Refrigerator, Car, Pets)

※ Operating time : 3 hours

※ Result concentration : Feller Conversion Table application

※ Client's requirement method : ISO 16000-36:2018 (But, operating time : 3 hours)

※ Location : unit108, Industry-Academic Cooperation Foundation, Hankyong National University, 327, Jungang-ro, Anseong-si, Gyeonggi-do, 17579, Korea

