

## TEST REPORT

No : CT20-068740E

## 7. Test Results

			Test Results			
Test Items		Test method	Early Conc. (CFU/mL)	After 10 min Conc. (CFU/mL)	Reduction rate (%)	Testing Environment
Antibacterial test : Candida albicans	BLANK	Client's requirement method	1.1 × 10 <sup>4</sup>	1.1 × 10 <sup>4</sup>	_	(37.0 ± 0.2) °C
	UV LED Sterilizer (HN Series)		1.1 × 10 <sup>4</sup>	< 10	99.9	

★ CFU: Colony Forming Unit

\* Test bacteria: Candida albicans ATCC 10231

\* Sample : UV LED Sterilizer (HN Series)

- \* Client's requirement method
  - 1. Place the medium inoculated with the bacteria in the center of the sample.
  - 2. Measure the reduction rate after operating the sample for 10 minutes.
- \* Inoculum preparation, Inoculation method, Assessment of Results: KCL-FIR-1002:2018 Mod.
- \* Location : unit108, Industry-Academic Cooperation Foundation, Hankyong National University, 327, Jungang-ro, Anseong-si, Gyeonggi-do, 17579, Korea

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