

TWR CTU Test Report by SEONDO ELETRON CO.

2019.05.03

Category	Test Standard	Target Capacity	TWR CTU		Analytic agency	Reference
			Test date	Resulte		
Compulsory Purification Ability	Korean Test Method for Water Purifier (ME. NO. 2018)	Reference #1	Reference #1	PASS	Korea Conformity Laboratories	Reference #1
Elective Purification Ability	Korean Test Method for Water Purifier (ME. NO. 2018)	Reference #1	Reference #1	Reference	Korea Conformity Laboratories	Reference #1
Lead Reduction Ability	NSF 53	Up to 93% Reduction of Lead	Up to 97.8%% Reduction of pH 6.5 Lead	PASS	Microfilter	Reference #2
Virus Reduction Ability	Reference to NSF 244	Up to 99.99% Reduction of Virus	Up to 99.99% Reduction of Virus	PASS	Seondo eletron	Reference #3
Bacteria Reduction Ability	Reference to NSF 244	Up to 99.9999% Reduction of Bacteria	Up to 99.9999% Reduction of Bacteria	PASS	Seondo eletron	Reference #3
Chlorine Reduction Ability	NSF 42	Up to 50% Reduction of Chlorine	99.99% Chlorine Reduction	PASS	Seondo eletron	Reference #4
Extraction test of water purifer	NSF 42	Reference #1	Reference #1	PASS	Korea Conformity Laboratories	Reference #1
Flow Rate	NSF 42	More than 0.8 LPM in 30 pis	15 psi: 2.6 LPM 60 psi: 5.5 LPM	Reference	Seondo eletron	Reference #5