

6-Item Source Hot Water Test

No.	Test Item	Standard Value
1	Color	Not more than 5 units
2	Turbidity	Not more than 2 units
3	pH	5.8–8.6
4	Organic Matter [Total Organic Carbon (TOC)] / Potassium Permanganate Consumption *1	Not more than 3 mg/L or 10 mg/L
5	E. coli	Not Detected
6	Legionella	Not Detected (<10 CFU/100 mL)

※1 Where the measurement of Organic Matter [Total Organic Carbon (TOC)] is deemed inappropriate—for example, when disinfecting with chlorinated isocyanuric acid or its salts—Potassium Permanganate Consumption will be measured instead, with a standard of not more than 10 mg/L.

