

# CERTIFICATE OF ANALYSIS

Client: H2FACTORY Inc.  
Royal Oak Bldg. F5, 250-1 Kaisyo-cho, Kita-ku, Nagoya-shi, Aichi 462-0061 JAPAN

Sample name: Water adjusted by Lourdes Hydrofix Superior Edition

Sampling time and date: \*\*\*\*/\*\*/\*\* \*\*:\*\*

Sampling place: \*\*\*\*\*

Sampling person: \*\*\*\*\*

Received date: July 15, 2021

This is to certify that the following result(s) have been obtained from our analysis on the above-mentioned sample(s) submitted by the client.

## Test Result(s)

Test Item	Standard	Result	QL	N	M
*1 Aerobic plate count	≤100 CFU/ml	Not more than 30/ml	.....	1	1
*1 Escherichia coli	Negative	Negative	.....	1	2
*1 Chloride ion	≤200 mg/L	6.6 mg/L	.....	1	3
*1 Organic matter (the amount of total organic carbon)	≤3 mg/L	0.5 mg/L	.....	1	4
*1 pH value	5.8 to 8.6	7.4 (24 °C)	.....	1	5
*1 Taste	Normal	Normal	.....	1	6
*1 Odor	Normal	Normal	.....	1	6
*1 Color	≤5°	Not more than 1°	.....	1	7
*1 Turbidity	≤2°	Not more than 1°	.....	1	8

Interpretation: All the results conformed to the standards of Ministerial Ordinance No. 101 of 2003 "Water Quality Standards" issued by the Ministry of Health, Labour and Welfare.

QL: Quantitation limit N: Notes M: Method

\*1: The water prepared by the method specified by the client was tested.

## Notes

1: Ministerial Ordinance No. 101 (2003) "Water Quality Standards," issued by the Ministry of Health, Labour and Welfare (except "Collection and Storage of the Sample Water").

## Method

1: Standard Agar plate method

2: Chromogenic and fluorogenic culture method

3: Ion chromatography

4: TOC analyzer method

5: Glass electrode method

6: Sensory test

7: Colorimetric method

8: Turbidometry



Signed for and on behalf of JFRL

*T. Arai*

Takeko Arai

Section of Analysis Documentation

*Aug. 10, 2021*

Date