

# TEST REPORT: 7191267684-CHM21-01-LLH

Date: 15 SEP 2021

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Client's Ref:

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## SUBJECT

Analysis on Drinking Water Sample

## CLIENT

Coral Pure Natural Pte. Ltd.  
33 Defu Lane 10, #03-41  
Defu Industrial Estate  
Singapore 539214

Attn: Mr. Matias Lim

## DATE OF SAMPLE RECEIVED / TESTED

02 Sep 2021 / 02 Sep to 09 Sep 2021

## SAMPLE DESCRIPTION

One water sample was received and labelled as shown in the table under RESULTS

## METHOD OF TEST

APHA-AWWA-WEF 23<sup>rd</sup> Edition 2017 - Standard Methods for the Examination of Water and Wastewater  
USEPA Method 200.8 Determination of Trace Elements in Waters and Wastes by ICP-MS  
USEPA Method 300.1 Determination of Inorganic Anions in Drinking Water by Ion Chromatography



TÜV SÜD PSB

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**RESULTS**

Test parameter	Drinking water	Detection Limit	*WHO Guideline Value	
<b>Microbiological Parameter</b>				
Escherichia coli	cfu/100mL	Not detected	1	< 1
<b>Physical Parameters</b>				
Color	Hazen	Not detected	2.5	-
Odour		Unobjectionable	-	-
Taste		Unobjectionable	-	-
pH @ 25°C		10.4	-	-
Total Dissolved Solids	mg/L	56.3	1	-
Turbidity	NTU	0.11	0.1	5
<b>Chemical Parameters</b>				
Chlorine (Residual)	mg/L	Not detected	0.01	5
Total Alkalinity (as CaCO <sub>3</sub> )	mg/L	33.4	1.0	-
Fluoride (F <sup>-</sup> )	mg/L	Not detected	0.1	1.5
Chloride (Cl <sup>-</sup> )	mg/L	1.4	0.1	-
Nitrate (as N)	mg/L	Not detected	0.1	11
Phosphate (PO <sub>4</sub> <sup>2-</sup> )	mg/L	0.43	0.01	-
Sulfate (as SO <sub>4</sub> <sup>2-</sup> )	mg/L	0.4	0.1	-
Silica (as SiO <sub>2</sub> )	mg/L	0.10	0.002	-
Iron (Fe)	mg/L	Not detected	0.01	-
Manganese (Mn)	mg/L	Not detected	0.01	-
Copper (Cu)	mg/L	Not detected	0.01	2
Aluminium (Al)	mg/L	Not detected	0.001	-
Zinc (Zn)	mg/L	Not detected	0.001	-

Note:

\*Specification is based on WHO Guideline for Drinking Water Quality, 1<sup>st</sup> Addendum to 4<sup>th</sup> Edition, 2017.

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HIGHER TECHNICAL EXECUTIVE

**DR. PI NA**  
ASSISTANT PRODUCT MANAGER  
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Effective 01 January 2021

