

TEST REPORT

Report No.

A20021260(2)

Date: 2025-06-12

Application No.

L2010594(0)

Applicant

SURPASS TRADING CO., LTD. RM15, BLK A, 16/F, VERISTRONG INDUSTRIAL CENTRE,

34-36 AU PUI WAN STREET,

FOTAN, N.T.

Sample Description

One (1) batch of water sample submitted by applicant stated to be

drinking water.

Sample Status Upon Receipt: Refrigerated.

Sample I.D.

Refer to Sample ID on Page 3.

Sampling Location

24/7Fitness - 大埔道 190-192B 號五聯大廈地下

Date Received

2025-06-04.

Test Period

2025-06-04 to 2025-06-11.

Test Method

Refer to test method on Page 2.

Test Result

Refer to the results on Page 3 to 4

For and on behalf of

CMA Industrial Development Foundation Limited

Authorized Signature:

Lee Hoi Yung, Benson Technical Supervisor

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Test Method

Color: APHA 23e 2120 B.

Conductivity: APHA 23e 2510 B. pH: APHA 23e 4500-H⁺ B. Turbidity: APHA 23e 2130 B.

Free Residual Chlorine: In-house Method by DPD Colorimetric Method

E. coli: DoE (1983) The Bacteriological Examination of Drinking Water Supplies, 1982 (Membrane Filtration Procedure: Sections 7.8, 7.9.4.2;

Bacterial Confirmation: Section 7.9.4.4)

Heterotrophic Plate Count: With reference to Standard Method for the Examination of Water and Wastewater, APHA 23rd edition Part 9215B (Pour Plate Method). The incubation condition is 35°C for 48 hours, using plate count agar.

Lead: In-house method TG-ENV-WW-69 (ICP-MS).

Cadmium: In-house method TG-ENV-WW-69 (ICP-MS).

10. Chromium: In-house method TG-ENV-WW-69 (ICP-MS).

11. Nickel: In-house method TG-ENV-WW-69 (ICP-MS).

12. Copper: In-house method TG-ENV-WW-69 (ICP-MS).

13. Antimony: In-house method TG-ENV-WW-69 (ICP-MS).

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Test 1 to 7

Test Result

Heterotrophic Plate Count (CFU/100mL) (Not Detected) E. coli Free Residual <0.1 (Note 6) Chlorine (mg/L) **≤1.5** Turbidity (NTU) 83.0 <0.5 pH (at 25°C) 6.5-9.5 7.4 Conductivity (µS/cm at 25°C) 2500 216 Color (CU) S 7 2025-06-04 WA660/WA660M 出水位, 此水辦 已經過濾水器 BG1000/BG6000 過 Acceptable Criteria(Note 4) Sample ID 於不銹鋼飲水機型號 2010594-002 Sample No.

(CFU/mL)

220

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Fest 8 to 13

	-	:	,					;
Sample No.	Sample ID	Sampling Date	Lead	Cadmium	Cadmium Chromium	Nickel	Copper	Antimony
		ઝ	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
		Date Received						
	Acceptable Criteria (Note 4)		≤10	8	≥50	≥70	<2000	<20
	於不銹鋼飲水機型號	7						
000 000	WA660/WA660M 出水位,此	,	7	7	7	ć	,	7
L.2010594-002	水辦已經過濾水器	+0-90-C707	0.17	0.1>	VI.U	7.3	01>	0.1>
	BG1000/BG6000 過濾後				St. March			

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The conformity statement stated in Conclusion above is based on the decision rule agreed with applicant and listed in www.cmatesting.org/qac/statement-of-conformity.pdf. This document is issued subject to the latest CMA Testing General Terms and Conditions of Testing and Inspection Services, available on request or accessible at website www.cmatesting.org. This document shall not be reproduced except in full without written approval by CMA Testing. The results apply to the sample as received unless otherwise specified. The observations and test results in this report are relevant only to the sample tested. Information on Applicant, Buyer, Importer, Supplier, Manufacturer, Client, Factory, Consignee, Vendor, Distributor, and Sample Description except sampling and delivery information, if applicable, are provided by client unless otherwise specified.



Date: 2025-06-12

Detection limit of Heterotrophic Plate Count is 1.0 x 100 CFU/mL. Note:

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Detection limit of E. coli is 1.0 x 100 CFU/100mL.

mentioned in Note 4.

The result below detection limit (<1.0 x 100 CFU/100mL) is written as "0 CFU/100mL" as per requirement of Water Supplies Department

Reference to the WSD Circular Letter No. 5/2023, Updated Water Sampling Requirements for Commissioning of Fresh Water Plumbing System, Water Supplies Department (HKSAR). Result may be deviated if sampling, delivery and sample storage conditions are not complied with APHA 23ed 1060C. The result is an estimated value since the reporting limit of Free Residual Chlorine is 0.1 mg/L.

***** End of Report ****

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