

Water Quality Test Result of Drinking Water Fountain

Building	Location	Sampling Date	Results							
			Cold water					Hot water		
			Turbidity (NTU)	pH value	Traceable Metal of Lead ($\mu\text{g/L}$)	Coliform bacteria (mpn/100ml)	<i>E.coli</i> count (mpn/100ml)	Turbidity (NTU)	pH value	Traceable Metal of Lead ($\mu\text{g/L}$)
S9	G025	16/10/2023	0.08	7.48	< 0.07	0	0	0.07	7.98	0.078
	1003		0.21	7.51	< 0.07	0	0	0.06	7.93	< 0.07
	1032		0.07	7.65	< 0.07	0	0	0.05	7.86	< 0.07
	2003		0.07	7.65	< 0.07	0	0	0.09	7.31	< 0.07
	2037		0.06	7.65	< 0.07	0	0	0.06	7.71	< 0.07
	3003		0.08	7.73	< 0.07	0	0	0.06	7.85	< 0.07
	3037		0.12	7.67	0.072	0	0	0.06	7.74	< 0.07
	4003		0.11	7.67	< 0.07	0	0	0.07	7.80	< 0.07
	4037		0.06	7.70	< 0.07	0	0	0.07	7.83	< 0.07
	5003		0.09	7.83	< 0.07	0	0	0.06	7.90	< 0.07
	5037		0.09	7.82	< 0.07	0	0	0.06	7.87	< 0.07
	6003		0.08	7.61	< 0.07	0	0	0.33	7.73	< 0.07
	6037		0.10	7.63	< 0.07	0	0	0.07	7.76	< 0.07
	7003		0.08	7.66	1.895	0	0	0.06	7.81	0.295
7027	0.07	7.77	< 0.07	0	0	0.10	7.80	< 0.07		
S1	1018	30/10/2023	0.10	7.43	0.158	0	0	0.08	7.57	0.259
	2018		0.06	7.50	0.188	0	0	0.12	7.57	0.319
	3018		0.06	7.48	0.128	0	0	0.05	7.70	0.268
	4018		0.07	7.41	0.130	0	0	0.05	7.71	0.230
	5018		0.11	7.46	0.252	0	0	0.06	7.73	0.464
	6018		0.09	7.51	0.230	0	0	0.07	7.73	0.408
	7018		0.08	7.48	0.388	0	0	0.07	7.85	0.446
	8018		0.08	7.48	0.235	0	0	0.07	7.63	0.288

Reference standard: Instruções sobre escolha e instalação de dispensadores de água por ligação directa, Environmental Protection Bureau, Government of Macao, S.A.R.
 Turbidity: $\leq 0.5\text{NTU}$; pH value: 6.00 - 8.50; Traceable Metal of Lead: $\leq 0.01\text{mg/L}$ ($10\mu\text{g/L}$); Coliform bacteria: Not detected; *E.coli* count: Not detected

Water Quality Test Result of Ice

Location	Sampling Date	Results		
		Aerobic colony count (cfu/ml)	Coliform bacteria (mpn/100ml)	<i>E.coli</i> count (mpn/100ml)
Circle K (S24) (Loose ice)	25/09/2023	5	Not detected	Not detected
F&B (Loose ice)		13	Not detected	Not detected
Anyone Tea (Loose ice)		120	12	Not detected
Chopsticks (Loose ice)		4	Not detected	Not detected
Häagen-Dazs (Loose ice)		11	Not detected	Not detected
Pizza Hut (Loose ice)	25/09/2023 & 10/10/2023	11	Not detected	Not detected
Élysée (Loose ice)	10/10/2023	5	Not detected	Not detected
Azucar (Loose ice)		2	Not detected	Not detected
Circle K (N22) (Loose ice)		14	2	Not detected
Next Kitchen (Loose ice)		Not detected	Not detected	Not detected
Chill Fit (Loose ice)		3	Not detected	Not detected
Earest (Loose ice)		9	Not detected	Not detected
7-Eleven (Packaged ice)	10/10/2023 & 16/10/2023	320	Not detected	Not detected

Microbiological Guidelines for Ready-to-eat Food, Department of Food Safety, Municipal Affairs Bureau, Government of Macao S.A.R.

Packaged ice: Aerobic colony count: <500 cfu/ml; Coliform bacteria: Not detected in 100ml; E.coli count: Not detected in 100ml

Loose ice: Aerobic colony count: <1,000 cfu/ml; Coliform bacteria: <100 cfu/100ml; E.coli count: Not detected in 100ml