

聲稱符合ASTM Level 3的平面口罩



表三：2022年一次性口罩測試結果比較

樣本編號	標籤、包裝及售價資料							細菌過濾效率 BFE (%) [7]				顆粒過濾效率 PFE (%) [8]			呼吸舒適度 (壓力差) [9]		合成血穿透測試 [10]		含菌量(CFU/g)[11]		耳帶斷裂拉力 (N) [12]					總評分 [13]			
	牌子型號/產品描述 [1]	單身長闊 [2]	每盒的口罩數量 [3]	大約零售價 [4]		聲稱來源地 [2]	有否同時標示符合歐盟 EN 14683標準[5]	標籤及使用說明 [6]	聲稱	測試結果			聲稱	測試結果			測試結果		測試所用壓力 (mmHg)	測試結果		測試結果		測試結果					
				每盒	平均每個					平均	範圍	評分		平均	範圍	評分	壓力差範圍 (mmH ₂ O/cm ²)	評分		被穿透的口罩數目	評分	每克細菌菌落總數	評分	樣本 1	樣本 2		樣本 3	樣本 4	評分
聲稱符合ASTM Level 3的平面口罩 [5]																													
1	RAZE 3ply Antibacterial Masks (Milk-TY Color)	172mm x 95mm	30	\$99	\$3.3	中國	Type IIR	●●●●●	>99%	99.9	99.9	●●●●●	>99%	99.08	99.03 - 99.14	●●●●●	3.1 - 3.8	●●●●●	160	0	●●●●●	<4.2	●●●●●	15	15	19	20	●●●●●	●●●●●
2	世安堡 Zionburg 3-Ply Disposable Medical Face Mask	175mm x 95mm	30	\$60	\$2.0	香港	Type IIR	●●●●●	≥98%	99.7	99.5-99.8	●●●●●	≥98%	98.31	98.09 - 98.54	●●●●●	3.0 - 3.4	●●●●●	160	0	●●●●●	<7.2	●●●●●	14	11	11	14	●●●●●	●●●●●
3	異度空間工作室 2 Degree Studio Harry Potter Disposable Earloop Face Mask HPO3 紫色	175mm x 95mm	30	\$128	\$4.3	香港	—	●●●●	≥99%	99.9	99.9	●●●●●	≥99%	98.48	98.19 - 98.64	●●●●●	2.7 - 3.2	●●●●●	160	3	●●●●●	<4.2	●●●●●	23	18	22	17	●●●●●	●●●●●
4	香港保家三層防護口罩成人用藍色 Procure HK 3-Ply Protective Face Mask	170mm x 93mm (+/- 5mm)	30	\$98	\$3.3	香港	—	●●●●●	>99%	99.9	99.9	●●●●●	>99%	98.40	98.34 - 98.48	●●●●●	4.8 - 5.2	●●●●●	160	0	●●●●●	<4.6	●●●●●	13	13	12	11	●●●●●	●●●●●
5	Simply Mask Single Use Medical Face Mask	175mm x 95mm	50	\$99	\$2.0	香港	—	●●●●	≥98%	99.9	99.9	●●●●●	≥98%	98.42	98.30 - 98.55	●●●●●	3.9 - 4.3	●●●●●	160	2	●●●●●	<5.4	●●●●●	15	13	16	11	●●●●●	●●●●●
6	惠民一次性三層醫用口罩 Wellman Disposable 3-Ply Medical Face Mask	175mm x 95mm	30	\$45	\$1.5	香港	—	●●●●	>99%	99.9	99.9	●●●●●	>99%	98.16	98.08 - 98.30	●●●●●	4.1 - 4.4	●●●●●	160	0	●●●●●	<5.7	●●●●●	13	13	12	11	●●●●●	●●●●●
7	獅子山香港口罩一次性醫用口罩 Lionrock Mask Disposable Surgical Face Mask	175mm x 93mm	30	\$99	\$3.3	香港	—	●●●	≥99%	99.8	99.7-99.9	●●●●●	≥99%	98.24	98.11 - 98.38	●●●●●	3.4 - 3.7	●●●●●	160	0	●●●●●	<6.8	●●●●●	11	12	11	12	●●●●●	●●●●●
8	RECA by M-Care 3-Ply 2D Disposable Mask - Dark Cobalt	175mm x 95mm (+/- 5mm)	30	\$128	\$4.3	香港	—	●	≥98%	99.9	99.9	●●●●●	≥98%	98.23	98.16 - 98.31	●●●●●	3.7 - 4.1	●●●●●	160	0	●●●●●	<3.8	●●●●●	17	13	15	12	●●●●●	●●●●●
9	Facewear by Mask Factory V99 Nightfall Purple	175mm x 93mm (+/- 3mm)	30	\$128	\$4.3	香港	—	●●●●●	≥99%	99.9	99.9	●●●●●	≥99%	95.30	95.07 - 95.49	●●●	2.6 - 2.9	●●●●●	160	0	●●●●●	<6.8	●●●●●	11	12	14	18	●●●●●	●●●●●
10	MaskOn_ Jazzy 4PLY Protective Face Mask	172mm X 93mm (+/- 5mm)	30	\$145	\$4.8	香港	Type IIR	●●●●	>99%	99.9	99.9	●●●●●	>99%	99.39	99.18 - 99.64	●●●●●	2.9 - 3.1	●●●●●	160	0	●●●●●	<12.5	●●●●●	7.1	8.8	6.6	8.7	●●●	●●●●●
11	Gimans Care Disposable Face Mask Starry Night GM175VGSL	175mm x 95mm	30	\$128	\$4.3	中國	—	●●●●	≥99%	99.9	99.8-99.9	●●●●●	≥99%	97.67	97.53 - 97.88	●●●●	6.1 - 6.5	●●●	160	0	●●●●●	<4.4	●●●●●	20	18	19	14	●●●●●	●●●●●
12	同舟 Unite Mask X 阿布泰 AbouThai AbouThai Aurora Blue 3-Ply Disposable Earloop Face Mask	175mm x 95mm (+/- 3mm)	30	\$79	\$2.6	香港	—	●●	≥99%	99.9	99.9	●●●●●	≥99%	98.29	98.18 - 98.36	●●●●●	3.5 - 4.3	●●●●●	160	0	●●●●●	<13.2	●●●●●	8.5	10	7.6	12	●●●●	●●●●●
13	Hong Kong Mask Disposable Face Mask	175mm x 95mm	50	\$88	\$1.8	香港	—	●●●	≥99%	99.6	99.4-99.8	●●●●●	≥99%	98.34	98.11 - 98.48	●●●●●	3.3 - 3.5	●●●●●	160	1	●●●●●	<4.5	●●●●●	9.8	5.6	3.7	3.5	●●	●●●●●
14	Masklab The Optimist 3-Ply Surgical Mask Disposable	175mm x 95mm	10	\$40	\$4.0	香港	Type IIR	●	≥99%	99.9	99.9	●●●●●	≥99%	99.65	99.61 - 99.67	●●●●●	3.4 - 4.6	●●●●●	160 120 80	13 10 7	●	<14.7	●●●●●	16	16	14	18	●●●●●	●●●●●
15	Sunlight Surgical Face Mask S99	175mm x 95mm	50	\$140	\$2.8	香港	Type IIR	●●●●	≥98%	99.9	99.9	●●●●●	≥98%	98.40	98.18 - 98.67	●●●●●	6.2 - 6.7	●●●	160 120 80	32 28 26	●	<2.0	●●●●●	16	16	15	16	●●●●●	●●●●●
16	Good Mask 三層醫用口罩 琥珀黃 3-Layer Medical Mask	175mm x 95mm	30	\$100	\$3.3	香港	Type IIR	●	>99%	99.2	99.0-99.4	●●●●●	>99%	98.33	98.18 - 98.46	●●●●●	2.6 - 2.8	●●●●●	160 120	6 1	●●●●	<3.8	●●●●●	7.3	7.8	8.5	7.6	●●●	●●●●●
17	Stand Out Medical Disposable Face Mask AD01	175mm x 95mm (+/- 5mm)	50	\$88	\$1.8	香港	Type IIR	●●●●	≥98%	99.9	99.9	●●●●●	≥98%	98.74	98.11 - 98.97	●●●●●	3.9 - 4.4	●●●●●	160	0	●●●●●	65.1	●	18	15	17	15	●●●●●	●●●●●
18	CASETiFY Disposable Masks Mushroom	175mm x 95mm	30	\$159	\$5.3	香港	Type IIR	●●●	>99.5%	99.9	99.9	●●●●●	>99.5%	98.61	98.43 - 98.81	●●●●●	3.6 - 3.9	●●●●●	160	0	●●●●●	>219.9	●	16	19	19	18	●●●●●	●●●●●