

TEST REPORT

Report No. : AA0033609(0)

Date : 14 Jul 2021

Application No. : LA018458(4)

Applicant : NANO AND ADVANCED MATERIALS INSTITUTE LIMITED
UNIT 517-518, 5/F, LAKESIDE 1,
NO. 8 SCIENCE PARK WEST AVENUE,
HONG KONG SCIENCE PARK, SHATIN,
NEW TERRITORIES, HONG KONG

Sample Description : One (1) submitted sample stated to be Air Purifier

Date Received : 29 Jun 2021.

Test Period : 29 Jun 2021 to 07 Jul 2021.

Test Requested : Removal Performance Tests for the following items
Volatile Organic Compounds (VOC);
Formaldehyde (HCHO).

Anti-microbial Performance Tests for the following items
Staphylococcus Aureus (S. Aureus);
Escherichia Coli (E. Coli).

Test Result : Refer to the results on page 2.

For and on behalf of
CMA Industrial Development Foundation Limited

Authorized Signature :

Tang Tsz Wang
Manager



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Results

Removal Performance Test (Testing period: 60 minutes)

Operation Time (minutes)	VOC	HCHO
Unit	ppbv	ppmv
0	8,228	1.62
15	1,066	0.37
30	729	0.24
60	533	0.16

Removal Performance Test (Testing period: 60 minutes)

Operation Time (minutes)	S. Aureus	E. Coli
Unit	CFU/m ³	
0	8.9×10^5	1.8×10^6
15	2.4×10^5	5.1×10^5
30	5.2×10^4	1.2×10^5
60	2.7×10^3	8.9×10^3