

CERTIFICATE OF ANALYSIS

CUSTOMER REF: PO2001115793

CUSTOMER

Cong ty TNHH Son Akzo Nobel Viet Nam
 HCM Office
 Lot E-1-CN, My Phuoc 2 Industrial zone, My Phuoc ward
 Ben Cat, Binh Duong
 Vietnam

CERTIFICATE NO: LRN 1041874.1E
 IMSL2021/01/030.2C

TEST MATERIALS

Paint Films

DATE RECEIVED 11-Mar-21

METHOD: (Determination of Antiviral Activity using ISO 21702:2019)

DATE ANALYSED 17-Mar-21

DATE REPORTED 07-Apr-21

RESULTS (Average of 3 replicates ± Standard Error of the Mean as TCID₅₀ cm⁻²)

Sample	Species	Time Point (Hours)			% Reduction from Initial	
		0	4	24	4	24
Dulux EasyClean Stain Repellent Anti-Viral - Sheen (Vietnam)	Influenza A; H1N1 (A/WSN/33)	2.87E+05	5.44E+03	5.25E+00	98.10	≥ 99.99

The data were transformed to TCID cm⁻². The reduction was calculated as a % reduction from the initial population. This is a modification from the standard.

Where U_t is the average of the common logarithm of the number of infectious units recovered from the untreated test specimens at the end of the incubation time and A_t is the average of the common logarithm of the number of infectious units recovered from the treated test specimens at the end of the incubation time.

None of the test materials displayed cytotoxicity towards the cells used to host the virus in this experiment and they did not interfere with the infectivity of them. *when excluding the first dilution

Antiviral Analysis was Performed by a Third Party Laboratory

INDUSTRIAL MICROBIOLOGICAL SERVICE LTD
 PALE LANE
 HARTLEY WINTNEY
 HANTS
 RG27 8DH
 UK

KYLE ALLISON
 SENIOR SCIENTIST



CERTIFICATE OF ANALYSIS

CUSTOMER REF: PO2001115793

CUSTOMER

CERTIFICATE NO: LRN 1041874.1F

Cong ty TNHH Son Akzo Nobel Viet Nam
 HCM Office
 Lot E-1-CN, My Phuoc 2 Industrial zone, My Phuoc ward
 Ben Cat, Binh Duong
 Vietnam

IMSL2021/01/030.2C

TEST MATERIALS

DATE RECEIVED 11-Mar-21

Paint Films

METHOD: (Determination of Antiviral Activity using ISO 21702:2019)

DATE ANALYSED 17-Mar-21

DATE REPORTED 07-Apr-21

RESULTS (Average of 3 replicates ± Standard Error of the Mean as TCID₅₀ cm⁻²)

Sample	Species	Time Point (Hours)			% Reduction from Initial	
		0	4	24	4	24
Dulux EasyClean Stain Repellent Anti-Viral - Matt (Vietnam)	Influenza A; H1N1 (A/WSN/33)	2.87E+05	1.08E+04	5.25E+00	96.24	≥ 99.99

The data were transformed to TCID cm⁻². The reduction was calculated as a % reduction from the initial population.

This is a modification from the standard.

Where U_t is the average of the common logarithm of the number of infectious units recovered from the untreated test specimens at the end of the incubation time and A_t is the average of the common logarithm of the number of infectious units recovered from the treated test specimens at the end of the incubation time.

None of the test materials displayed cytotoxicity towards the cells used to host the virus in this experiment and they did not interfere with the infectivity of them. *when excluding the first dilution

Antiviral Analysis was Performed by a Third Party Laboratory

INDUSTRIAL MICROBIOLOGICAL SERVICE LTD
 PALE LANE
 HARTLEY WINTNEY
 HANTS
 RG27 8DH
 UK

KYLE ALLISON
 SENIOR SCIENTIST

