



Reference Study 20-2811

CERTIFICATE OF ANALYSIS

Society : ImproMat Sarl
Chemin du Vuasset 4
CH-1028 Préverenges
Switzerland

**Test : Standard ISO 21702 Measurement of antiviral activity on plastics and other non-porous surfaces
Coronavirus E229 virus**

Results: The results are given as log reduction R, corresponding to the value of antiviral activity

Customer Reference:	ImproMat Sarl
Fonderephar Sample Reference:	20-2811-1
Name	Clip-on-tube antimicrobe HDPE
Date of sample receipt:	November 17 th , 2020
Date of sample analysis:	December 8 th , 2020
Date of certificate of analysis:	December 15 th , 2020

According to the methodology of the ISO 21702 standard (May 2019), contact of Clip-on-tube antimicrobe HDPE with the human Coronavirus 229E strain induces a reduction in viral load of 3 lg at 24-hours contact time. The treatment of Clip-on-tube antimicrobe induces a 99.90% reduction of the viral load in the 24-hours contact time.

Certified by par Dr. Laila HADDIOUI
Test Manager
December 15, 2020

FONDERE PHAR

Faculté de Pharmacie

35, chemin des Maraîchers - 31400 Toulouse

Association loi 1901 n°8219

Siret 328 649 538 000 27

FONDERE PHAR

Faculté des Sciences Pharmaceutiques - 35 Chemin des Maraîchers - 31062 TOULOUSE Cedex 09

Tél. 05 62 25 68 60 Fax. 05 61 25 95 72 Email. contact@fonderephar.com