

Milan, 29th March 2021

PROTOCOL TO EVALUATE THE VIRUCID ACTIVITY OF THE KUSHIM DEVICE ON SARS-CoV-2

CONCLUDING REPORT

DECLARATION OF EFFICACY OF KUSHIM TECHNOLOGY

Experimental tests conducted at the Immuno-Biology Laboratory of the Department of Biomedical and Clinical Sciences – L. Sacco, demonstrate that Kushim Technology is able to abate the viral load of SARS-CoV-2 inoculate in liquid phase on a surface.

Exposure of SARS-CoV-2 to air treated for 30 minutes with Kushim Technology, in a 28 m³ environment showed 1 log (90%) reduction in viral load, which is greater than the natural decay of the virus verified in the control test, performer under the same conditions but without the use of Kushim technology.

The Kushim device used has an air flow rate of 700 m³/hour

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