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SUMMARY of the results obtained on the effect of Bio-UV Group UV technology on the infectivity of the SARS-CoV2 virus

Montpellier, July 24th, 2020

The CEMIPAI laboratory tested the virucidal activity of the BIO-UV Group UV technology on the SARS-CoV2. It was demonstrated that, in the biosafety 3 laboratory environment, with the following conditions: 2 passages of 4 seconds, a wavelength of 254nm and a distance of 1cm from the virus, the infectivity of the virus is reduced by more than 6 log is a reduction of 99.9999%, which corresponds to a complete inactivation of the virus.

The validation is applicable to the UV dose tested, that is to say a scan contact time of 8 seconds for an area of 30cm x 50cm. This exposure time can be decoupled into two passages of 4 seconds. The results relate only to the product under test.

CEMIPAI confirms that it has validated the virucidal action of "BIO-SCAN LIGHT" on the SARS-CoV-2 virus responsible for COVID-19.

The team of CEMIPAI.