

Date: 14.12.2020

Concerns: Analytical work for Molecular Plasma Group concerning decontamination process using their technology; use of MS2 as a meaningful surrogate for enveloped viruses such as SARS-CoV-2

To whom it may concern,

We have performed analytical work for MPG as documented in our Test Report MPG2020.11.09, where MS2 bacteriophage has been used as a meaningful surrogate for SARS-Cov-2 virus. It is considered to be more resistant to the environment conditions or decontamination treatment compared to SARS-CoV-2.

This means that the decontamination rates observed with MS2 bacteriophages must be seen as a minima values and that it is most probable that SARS-CoV-2 is decontaminated as higher rates.

Best Regard,

Dr Henry-Michel CAUCHIE

Head of Environmental Microbiology and Biotechnology  
LIST, Environmental Research and Innovation Department

