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CERTIFIES:

That INDUSTRIAL LAB R. REIG, S.L. has obtained, on behalf of **DECACLIMA COMFORT SOLUTIONS, S.L.**, a strain of MengoVirus vMCo CECT100000 from the Colección Española de Cultivos Tipo (Spanish Type Culture Collection).

Mengoviruses are non-enveloped RNA viruses, just like the test microorganisms mentioned in the standard. The MengoVirus belongs to the Picornaviridae family and the coronavirus, which causes the COVID-19 disease, belongs to the Coronaviridae. Both viruses are class IV viruses in the Baltimore system and they have positive sense single-stranded RNA. Single-stranded RNA is ultimately the target of the destructive action, therefore, the mengovirus has been used to certificate the SARS-CoV-2 disinfection tests, according to the adaptation of the UNE-EN 14476 standard (*Antiseptics and chemical disinfectants; quantitative suspension test for the evaluation of viricidal activity in medicine; test methods and requirements*) to evaluate the efficacy of the “**PAV 1.5 17FG14 UV**” that DECALIMA COMFORT SOLUTIONS S.L. commercializes, analyzing the air inoculated with the virus at the air exit of the machine before and after the treatment.

According to the tests carried out in the INDUSTRIAL LAB R. REIG, S.L. the tested PAV 1.5 17FG14 UV equipment has demonstrated, from 10 minutes, an antiviral activity on inoculated viruses of 100%.

After 30 minutes of operation of the **PAV 1.5 17FG14 UV equipment NO ozone has been detected** in the treated environment (**< 0.001 ppm**).

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