

## CERTIFICATE

We, BioRisk Expertise, hereby state having tested the microbiological and technical effectiveness of biomedical waste treatment system ECODAS (T2000 / T1000 / T700 / T300 / T150 /T100), according to the methodology of the NFX 30-503 standard with the following results:

1. The microbiologic test results during a cycle (shredding and autoclaving at 138 °C during 10 minutes under a mean pressure of 3.5 bars) showed:
  - *A microbial inactivation of Bacillus atropheus spores at least 8log10,*
  - *No microbiological revival after 28 days at 20 °C in the final residues.*
2. The effectiveness results of technical tests showed:
  - *No contamination of the air around the machine,*
  - *No contamination of liquid discharge,*
  - *The shredded waste is in average less than 30 mm.*

**According to these results, we hereby state that:**

**Biomedical waste treatment system ECODAS complies with the acceptability criteria of the standard NFX 30-503 as well as the STAATT level IV criteria and render biomedical infectious waste unrecognizable and comparable to household wastes.**

Made in Saint-André-lez-Lille (France), on November 09, 2021

A handwritten signature in blue ink, appearing to read "MFG", written over a blue circular stamp.

Dr. Marie-Florence GIREAUDOT, PhD  
Microbiologist