



Press Release



BIPEA INTRODUCES A NEW PROFICIENCY TEST IN THE WATER SECTOR

MICROBIOLOGY & VIROLOGY OF OUTPUT WASTEWATER

May 2025,

BIPEA is launching a new interlaboratory test (PTS 116), which will provide participating laboratories with an opportunity to assess their performance by analyzing a sample of output wastewater with deactivated SARS-CoV-2 suspension.

For this proficiency test, laboratories will receive four 200 ml samples of output wastewater with the addition of deactivated SARS-CoV-2 suspension. Each sample will have a different contamination level: blank, low, medium, and highly contaminated. Participating laboratories will assess the presence or absence of SARS-CoV-2 in their samples. If detected, the number of SARS-CoV-2 genomes will be equally considered.

This PTS consists of one round and is planned for March 2026. A minimum of 12 participants is required for its launch.

For more than 50 years, BIPEA has provided a wide range of proficiency tests and external reference materials for testing laboratories concerned with quality control and analytical accuracy in various fields (environment, food, cosmetics, pharmaceuticals).

If you would like to learn more about the "PTS 116 – SARS-CoV-2 - Water", as well as the comprehensive selection of interlaboratory tests, contact BIPEA at:

BIPEA France
+33 1 40 05 26 30
www.bipea.org
press@bipea.org