



Press Release



BIPEA OFFERS A NEW PROFICIENCY TEST IN THE CATEGORY OF FOOD MICROBIOLOGY & VIROLOGY

PERFORMANCE TESTING OF CULTURE MEDIA

April 2025,

BIPEA has launched a new Proficiency Test (PTS 113), allowing laboratories to assess their analytical performance by analyzing samples of culture media commonly used in food microbiology.

This quality control test is composed of one round, scheduled for December 2025. Participating laboratories will receive six samples of culture media, including TBX Agar (Tryptone Bile X-glucuronide Agar), Trypticase soy agar (TSA), Buffered peptone water, Violet Red Bile Glucose (VRBG), Agar Listeria Ottaviani & Agostini (ALOA) or Xylose-lysine-deoxycholate agar (XLD). The evaluation criteria used to assess the effectiveness of the culture media will be quantitative productivity, qualitative productivity, qualitative specificity, and qualitative selectivity.

As of July 2025, this PTS counts 6 registered participants from 3 different countries. To launch this PT, a minimum of 12 participants is required.

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).

To learn more about the "PTS 113 – Performance testing of culture media", equally as the diverse offer of BIPEA proficiency tests, please reach out to BIPEA at:

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