

» **Total Fungal Counts:**

It indicates fungal count present in a sample. Monitoring this is important to know about the fungal contamination in pharmaceuticals.

» **Detection of Pathogens:**

Detection of pathogens in pharmaceuticals finished products and raw materials is important for the safety and well-being of the consumers.

» **Antibiotic Assay:**

This is done to determine the efficiency of antibiotics.

» **Vitamin Assay:**

It is important to determine the potency of vitamins.

» **Assay for Probiotics like Lactobacillus:**

It is used for the total viable count. It is important to ensure that the product is fit for human consumption.

» **Preservative Efficacy Testing:**

This test is performed to check the type and minimum effective concentration of preservative that is required for satisfactory preservation of pharmaceuticals.

» **Area Monitoring:**

We use plate exposures and air sampling methods for environmental monitoring.

» **Microbiological Water Testing:**

Microbiological testing of water is done during different phases of water system validation

» **Total Viable and Non-Viable Particle Count in Large Volume Parenterals**

This is a critical test and is a mandatory pharmacopoeial requirement. Either a microscopic particle count or a light obscuration liquid particle counter is used to perform this test.

» **Development and Validation of Microbiological Testing Methods:**

We have the knowledge and experience to carry out the development and validation of microbiological testing methods.

» **Species Identification of House Organisms:**

Identifying and monitoring indoor microbes is important for health and safety purposes.



As always, **Eureka** is here to support you not only with our **sampling, testing and inspection services**, but also with **expert advice on related topics**.

Please email us for all your upcoming requirements on testing as per above values.

PHARMACEUTICAL TESTING

Quality is paramount in the pharmaceutical industry as people's lives are directly dependent on the quality of medicines given to them for the treatment of diseases. This highlights how important it is to have a reliable partner for testing and certification of pharmaceutical products and their ingredients.

Eureka Analytical Services (Eureka) is a partner lab of GBA Group, Hamburg, a leading bio-analytical testing company headquartered in Germany. We are NABL and FDA approved Lab offer Pharmaceuticals analysis as per different regulations:

Our pharmaceutical laboratory regularly undertakes:

- Pharmacopoeial testing based on USP, BP, EP or JP
- Testing using clients' own or in-house methods
- Documented in-house validated methods

Eureka routinely undertakes contract lab testing of –

- » Raw Materials
- » Finished Products
- » Method Validation
- » Stability Testing
- » Analytical Method Development
- » Microbiology
- » Speciality Services

In addition, the company can develop and validate methods for use on raw materials, API's or finished products. The laboratory has also undertaken work in support of process validation, cleaning validation and stability studies.

Whether it is routine **QC testing, non-routine analysis, R & D projects or advice and consultancy**, clients can trust Eureka to provide the appropriate outsourcing solution. All of our staff are committed to the aim of meeting the need for a **responsive, accurate, and reliable analytical support service** required by these industries.

