



# 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

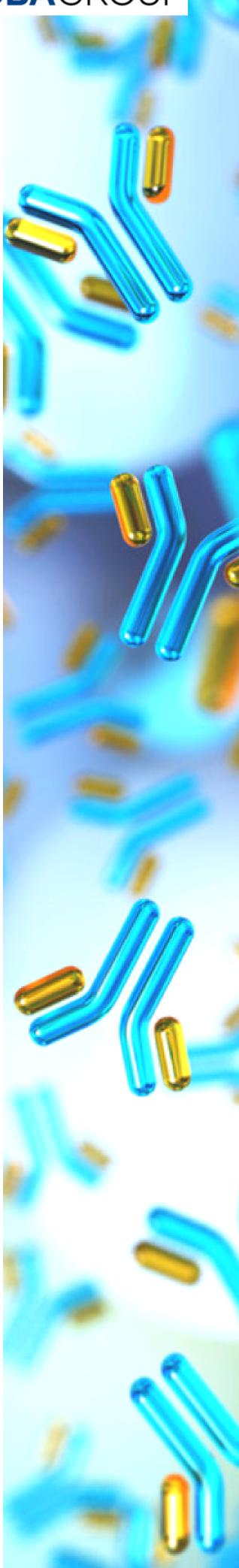
### Eureka routinely undertakes contract lab testing of -

- » 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.





#### **Analytical Services:**

- » Pharmacopeial testing based on IP, USP, BP, EP or JP
- Method development and validation
- » Quality control of raw materials and excipients
- Testing using clients own or In-House methods
- Testing of intermediates and finished products
- » Residue and Trace analysis
- >> Identification of elemental impurities
- Heavy metals analysis
- » Residual solvents analysis
- Stability testing
- >> Extractable and leachable studies

## Microbiology Testing:

- Sterility testing
- Test for specific micro-organisms
- » Bacterial endotoxins test as per LAL
- » Limit tests as per harmonized protocol
- » Preservatives efficacy/ antimicrobial effectiveness
- » Bioburden testing
- MLT, BET, Bioburden, Sterility method validations
- >> Environment monitoring for clean rooms
- Chemical disinfectant testing and cleaning studies
- » Microbial identification
- Minimum Inhibitory Concentration (MIC)
- Zone of Inhibition Test (ZI)
- Cleaning validation

### **Analytical Instruments:**

- » LC-MS/MS
- » GC-MS/MS
- » ICPMS
- » ICPOES
- >> GC with FID
- GC with Headspace Sampler with MS
- >>> HPLC with RID, UV, FLD& DAD
- >> UV Vis
- >> FTIR
- » Dissolution & DT apparatus
- Titrator
- SOR, Refractometry
- Microwave accelerated digestion
- >> Other relevant sample preparation Equipment



Please email us for all your upcoming requirements on testing as per above values. We have Lab at Bangalore, Delhi/NCR and Gujarat.