



**Labcare**  
de Colombia



# HYGIENE

## Hygiene Surface Monitoring

**lgcstandards.com/AXIO**

ISO/IEC 17043 | ISO/IEC 17025 | ISO 9001



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### Hygiene Surface Monitoring

Regular hygiene monitoring of environmental surfaces and equipment in manufacturing and healthcare is a key part of any quality system.

Ensuring control of microbial contamination can directly affect the quality of both product and patient care.

In food and beverage industries, it can help avoid food spoilage and food poisoning, both of which can damage brand value and profits.

In pharmaceutical manufacturing, parenteral medicines, and the environment they are produced in, need to be free from harmful microbial strains.

In healthcare, regular environmental monitoring can demonstrate cleaning and

disinfection has been carried out correctly, helping to reduce the potential spread of infection.

Participation in the LGC AXIO HYGIENE scheme can help to demonstrate that environmental monitoring is effective and under control.

Regular monitoring allows information to be collected to review and assess hygiene quality to ensure legislative standards are being met. It also helps to determine the effectiveness of control systems designed to prevent microbial contamination.

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Test Material*	Analyte*
Surface testing by swabbing	Enumeration of Enterobacteriaceae, E. coli, Total aerobic mesophilic count, Yeasts and/or Moulds. Detection of Listeria species, Listeria monocytogenes, Salmonella species.
Surface testing by Contact plates	Enumeration of Staphylococcus aureus, Yeast, Mould, Total aerobic mesophilic count.
Surface testing by ATP monitoring	ATP levels.
Surface testing (Swab rinseate)	Detection of SARS-CoV-2.
Swab rinseate	Enumeration of Yeast; Mould; Yeast and Mould; Enterobacteriaceae; Coliforms; Escherichia coli; Total aerobic mesophilic count.  Detection of Listeria species; Listeria monocytogenes; Salmonella species; E. coli O157 (non-toxigenic strain).
Air filter	Total viable count.

\* The full range and availability of test materials and analytes is determined on an annual basis and may be added or removed. For accredited and non-accredited status please see current application form/scheme description.