LGC AXIO PROFICIENCY TESTING

HYGIENE

Hygiene Surface Monitoring

lgcstandards.com/AXIO

29821

HYGIENE

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 PT 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.*

*LGC is a UKAS (United Kingdom Accreditation Service) accredited proficiency testing provider (ISO/IEC 17043) No. 29821; a copy of our current scope of accreditation which lists the accredited schemes is available on our website: lgcstandards.com. Not all of our HYGIENE samples are currently within our scope of accreditation.

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Analytes Available	Available Processes			
Total aerobic mesophilic count	PT-HY-01	PT-HY-10	PT-HY-09	PT-HY-03
Enumeration of Yeast; Mould; Yeast and Mould	PT-HY-01	PT-HY-10	PT-HY-09	PT-HY-06
Enumeration of Enterobacteriaceae	PT-HY-01	PT-HY-10	PT-HY-12	
Enumeration of Coliforms; *Escherichia coli*	PT-HY-01	PT-HY-10		
Detection of *Listeria* species; *Listeria monocytogenes*	PT-HY-02	PT-HY-11	PT-HY-14	PT-HY-16
Detection of *Salmonella* species	PT-HY-02	PT-HY-11	PT-HY-13	PT-HY-16
Detection of *E.coli* O157	PT-HY-11			
Enumeration of *Staphylococcus aureus*	PT-HY-07			
ATP	PT-HY-05			

Key

- Surface Swab
- Swab Rinsate
- Contact Plate
- Air Filter
- Sponge
- ATP Testing
- Sink Drain

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.