



# CLEAN ROOM QUALIFICATION / CLASSIFICATION AND FILTER TESTS

*The work that we do in performing clean room measurements, evaluating measurement results and compiling sets of evidence required by official bodies is largely informed by the specific requirements that our customers have set for us. We deal with customers working in the fields of pharmaceuticals, foodstuffs, healthcare and semiconductors. As part of our work, we have established a set of company objectives that underpin everything we do:*

- › Effective planning and preparation for measurements
- › Efficient measuring processes to keep customer downtimes to a minimum
- › Results that are reliable and, therefore, legally compliant (can be used as evidence)
- › Immediate evaluation of measurement results and fast provision of evidence
- › Compliance with requirements set by legislation, authorities, standards and institutes
- › Experienced, expert job processing that runs smoothly

## CLEAN ROOMS

- › **Clean air classification (ISO/GMP), including compressed air**
- › **Differential room pressure cascade**
- › **Recovery testing for new buildings and conversion projects**
- › **Flow visualisation (video sequences)**
- › **Particle concentration**
- › **Sound pressure level**
- › **Illuminance**
- › **Microbial count (MiBi, CFU), including compressed air**

## HEPA FILTERS

- › **Filter leak testing with DEHS**
- › **Filter differential pressure measurement**
- › **Sealing groove testing (HEPA filter housings)**
- › **Supply air quantities with volume flow measuring hood**
- › **Measurements on LTDF systems (low-turbulence displacement flow)**

**Get in touch with the experts in clean room qualification / classification and filter tests**

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