## Cleanroom Validation

Normec Crowthorne carries out commissioning and validation of all cleanroom facilities. From small hospital pharmacies to multi-million pound pharmaceutical production and micro electronics ISO class 1 facilities.

All tests are undertaken in accordance with the latest standards [cGMP, ISO 14644 and International] using test equipment, calibrated to National Standards.



Ensuring the best quality and safety, everywhere



## **Standard Operating Procedures**

A comprehensive protocol writing service can be tailored to each client's requirements, from producing the initial URS (User Requirement Specification), IQ, OQ and PQ documentation, followed by the execution of all on-site checks and tests. All work is backed by our ISO9001 certification and comes with full method statements and copies of calibration certificates for all test instrumentation.

In addition to your routine validation testing procedures, such as measuring airflows, HEPA filter integrity testing (including DOP, PSL and enhanced ambient challenges) and particle counting, we can also provide additional tests such as airflow visualisation, compressed air testing, recovery rate tests and microbiological sampling.

Any validation procedures associated with clean room commissioning for the micro-electronic, pharmaceutical and allied industries can be carried out, and the above generic specifications can be tailored to suit your requirements.



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