Abbott Analytical
MICROBIOLOGICAL TESTING & SUPPORT SERVICES

Call our professional friendly team today
0151 345 6753

CEN STEP APPROACH

We offer significant expertise in testing biocidal formulations (Disinfectant products) to a range of European Standards in support of product claims and assisting in regulatory compliance with Biocidal Products Regulations (EU) 518/2012.

Our clients have a wide range of market activities from Medical and Veterinary to Food and Institutional areas and we work closely with them in all aspects of product development.

The framework used in the CEN (European committee for normalisation) step approach summarised in the table below is often only a starting point in meeting your requirements. In order to support your claims we will often adapt the suite of organisms used and even develop new methodologies as required.

To discuss your requirements please contact our team on 0151 345 6753 or enq@abbottanalytical.co.uk.

Phase 1

Basic efficacy testing suitable for products under development (please note this cannot be used for product claims).

Description	Food, Industrial, Domestic & Institutional Areas	Medical Areas	Veterinary Areas
Basic testing for bactericidal and fungicidal activity	BS EN 1040 BS EN 1275 BS EN 14347		

Phase 2

This phase involves two steps that simulate practical conditions appropriate for the intended use.

Description	Food, Industrial, Domestic & Institutional Areas	Medical Areas	Veterinary Areas
Step 1: Quantitative suspension testing to evaluation bactericidal, fungicidal and sporicidal activity	BS EN 1276 BS EN 1650 BS EN 13704	BS EN 13727 BS EN 13624 BS EN 14348	BS EN 1656 BS EN 1657 BS EN 14204
Step 2: Surface testing	BS EN 13697	BS EN 14561 BS EN 14562 BS EN 14563 BS EN 499 BS EN 1500 BS EN 12791	BS EN 14349

Phase 3

The final phase is reserved for field trials that can be developed by our team.