

Does your disinfectant efficacy bug you?

How confident are you that your disinfectants:

- Are fit for purpose?
- Control the organisms in your environment?
- Prevent batch issues caused by microbial contamination?

If you'd like some help, look no further

Our comprehensive services can help **demonstrate the efficacy of disinfectants used in your facilities**, mitigating the potential risk and cost of microbial batch contamination.

Eclipse Scientific is UKAS accredited for BSEN disinfectant testing:

- Suspension testing BSEN 1276, 1650, 13704 (Phase 2, step 1) for bacterial, fungicidal and sporicidal assessments
- Surface testing BSEN 13697 (Phase 2, step 2) for bacterial and fungicidal assessments

We also have a wide range of methods that meet ECEN/TC 216* standards, so you know the effectiveness of the disinfectants you use or plan to use.

Our analytical services are designed with our customers in mind. Working with the various industry sectors (pharmaceutical, health, food and dairy) we can provide a service and advice tailored to your environment and requirements.



For further information call us on 01353 660040

Email: pharma@eclipsescientific.co.uk

Web: www.eclipsescientific.co.uk

An ESG Company.



Pharmaceutical Chemistry

ICH stability testing

All standard ICH conditions offered.
Our chambers are monitored
24 hours a day, 7 days a week

ICH
stability
testing

Ph Eur (EP)/USP/BP/ JP testing

Analysis tailored to your requirements,
using relevant pharmacopoeial techniques

Ph Eur
(EP)/USP/
BP/
JP testing

Water testing

Pharmacopoeial analysis of potable,
purified water and water for injection,
as well as water from steam sterilisers and
washer disinfectors – to HTM guidelines

Water
testing

Finished product testing

For QC batch release, employing a wide range
of customer and pharmacopoeial techniques

Finished
product
testing

Method validation (to ICH)

Development and validation of analytical
methods available for various applications

Method
validation
(to ICH)

E C L I
S C I E N T I F I C

Testing | Inter

- Class II Biohazard Safety Cabinet
- GC (FID and headspace)
- Ion Chromatography
- Photostability Cabinet
- UV/VIS Spectrophotometer

- Dedicated walk-in ICH storage stability cabinets monitored in real time with a 21CFR Part 11 compliant data system
- Dissolution Baths
- Atomic Absorption Spectrophotometer
- FT-IR

Equip
Ava
Inc



Pharmaceutical Microbiology

Bioburden & pathogen testing

Bioburden & pathogen testing
Testing for total viable count (TVC), fungi and specified pathogens to Ph Eur methods

Endotoxin testing

Endotoxin testing
Analysis of raw materials, finished products and water samples

Water testing

Water testing
Membrane filtration, TVC using relevant pharmacopoeias and HTM2030, as well as to your specific requirements

Preservative efficacy testing

Preservative efficacy testing
Cosmetic and pharmaceutical formulations

Disinfectant efficacy

Disinfectant efficacy
For both manufacturers and end-users; tailored to your specific requirements

P S E
C GROUP

Quality | Service

ment
able
udes

- Karl Fischer Autotitrator
- Total Organic Carbon Analyser
- HPLC (UV, Fluorescence, diode-array and refractive index detectors)
- Dissolution Apparatus
- Disintegration Apparatus
- Tablet Hardness Tester
- Friabulator
- Refractometer
- Polarimeter
- Viscometer

About Us

Eclipse Scientific Group is one of the leading providers of pharmaceutical testing services in the UK and Ireland.

Customer satisfaction has always been at the heart of our business. This has been achieved through a commitment to providing a bespoke and flexible service, which has helped us develop long-term relationships with many of our customers.



A dedicated team

We are committed to innovation, staff development, and quality, so our customers receive fast turnaround times and unrivalled expertise. Many of our team are members of relevant professional bodies, enabling us to keep up to date with latest industry developments.

Comprehensive services

This leaflet summarises the type of testing we provide on a wide range of substances, from raw materials to APIs and finished products. Every report we produce can be supplied in hard copy or electronic format, including a professional interpretation of the results, where required.

Quality assured

Quality, reliability and consistency are our watchwords. These high standards are upheld by our own Quality Assurance Department. We are also inspected by regulatory bodies and welcome customer visits and audits. All of this means you can be confident in the integrity of your results, every time.

Proficiency Schemes Undertaken:

- Pharamsure
- EDQM
- Bio Senate
- LEAP
- ILPQ

Accreditations include:

- GMP compliant / MHRA inspected
- UKAS accredited to ISO 17025

For further information please contact
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