



The Wasdell Group is a fast-growing contract service partner offering end-to-end supply chain services.
Currently operating across multiple sites in Europe and shipping to over 47 countries, we are devoted to enabling the supply of critical medicines across the globe.

Founded in 1971, The Wasdell Group supports customers from clinical to commercial supply, with a particular focus on flexible, small batch packaging and oral liquid manufacturing.

Customer-centric in our approach we offer tailored solutions to meet our customers' needs across packaging, manufacturing, technical and storage and distribution services.



For more information about the Wasdell Group, visit www.wasdell.co.uk

Contact us at info@wasdell.co.uk, call us on +44 (0)1793 777560 and follow us on LinkedIn.



Delivering cost efficiency, innovation and speed of service

The Wasdell Group's technical division ensures every part of our business and our customers benefit from unique tooling production and technical support capabilities.

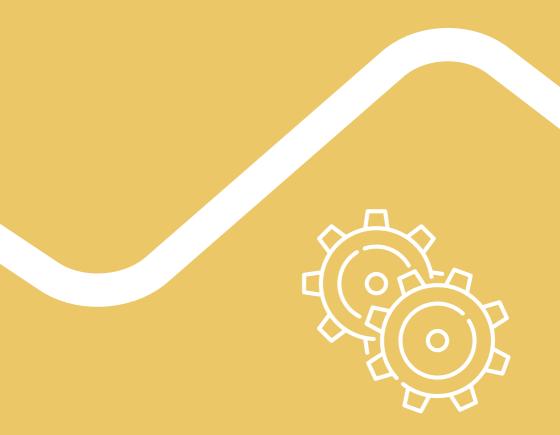
Our tooling capabilities include:

- · Design.
- · Manufacture.
- Pre-acceptance testing.
- · Validation support.
- · Maintenance.
- Recoating services.

Our dedicated technical team design and manufacture commercial tooling for packaging equipment including blister packing, feeding systems and secondary packing applications.

We work with customers to take new products and packaging formats from concept to commercial application and can provide prototypes for focus groups and viability assessments as well as marketing activities.







GMP and GLP standards combined with extensive QC experience

The Wasdell Group works to the highest standards of GMP and GLP with rigorous quality controls and employs experienced QC professionals within its laboratories.

Our laboratory offering includes:

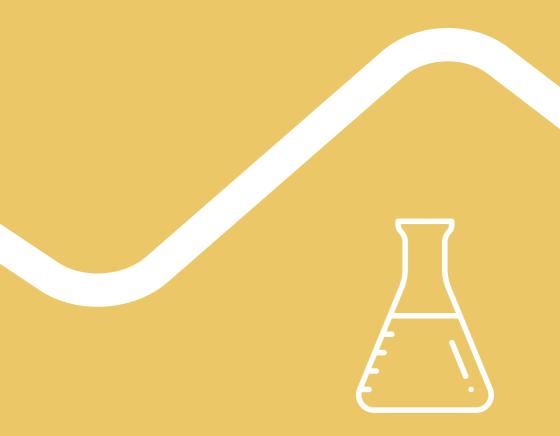
- QC testing of raw materials, drug substances and drug products in accordance with pharmacopoeia monographs and client methods.
- In-house environmental monitoring sample analysis, water testing, microbiological identification analysis, component testing and growth promotion testing.
- · EU importation analysis.
- ICH Q1 Stability Programme Management through approved and managed contract providers.
- ICH Q2 method validation and development activities.

Access to experienced laboratory analysts, microbiologists and managed contract laboratory capabilities allows us to deliver services that fit with client needs

Our laboratories also have analytical capabilities for chemical, physical and microbiological analysis including HPLC, FTIR and wet chemistry. Our laboratories have scope for expansion to meet client requirements.

Strong client relationships ensure we fully understand requirements for transfer and qualification of test methods, ensuring a quick and easy route to QC release testing.

At Wasdell we pride ourselves on offering flexible laboratory solutions that are centred on solving our clients' problems across their end-to-end supply chain needs.





Experts in oral liquid manufacturing

The Wasdell Group's manufacturing team offers agile solutions for non-sterile and sterile manufacturing requirements in dedicated cleanrooms.

Our core manufacturing capabilities:

- · Oral liquid dosage forms.
- · Fill/finish.
- · Vial/ampoule filling.
- Qualified Grade C (IS07) and grade D (IS08) cleanrooms.
- Grade C material sampling facility.
- Dry heat sterilisation.
- · OP batch release.

Our facilities are MHRA approved for the manufacture of oral liquid dosage forms, and hold a Home Office Controlled Drugs licence, with on-site storage facilities, compliant with Schedule II and III requirements.

We offer customers dry heat sterilisation, non-sterile and sterile oral syringe manufacture alongside comprehensive packaging and logistics services for clinical trials.

Specialising in small batch drug products for niche patient populations, flexibility comes as standard across our services. Our responsive nature and extensive capabilities mean that we can offer unrivalled lead times for your project.







Comprehensive clinical services

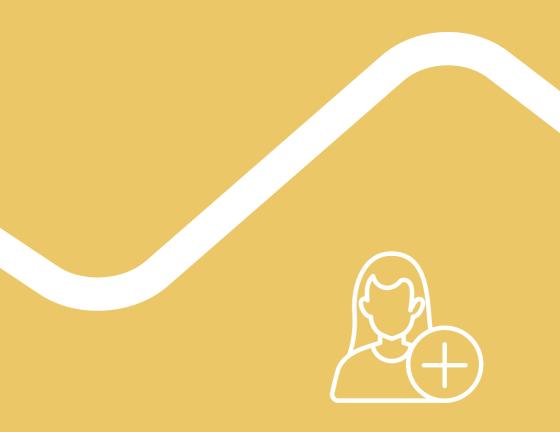
The Wasdell Group's skilful clinical team offers manufacturing, primary and secondary packaging and global storage and distribution services for all study phases.

Wasdell Group Qualified Person (QP) services deliver an interim or full release of your clinical trial investigational medicinal products (IMPs). All our clinical trial projects comply with the Clinical Trial Directive 2001/20/EC. We can help our customers with investigational medicinal product dossier (IMPD) and clinical trial authorisation (CTA) applications for their clinical trial in any phase. Our clinical trial professionals build and maintain the Product Specification Folder (PSF).

Our facilities can accommodate controlled drugs, along with variations in lot size and volume, various packaging formats and complex multi-arm studies requiring hand-pack and assembly.

Our extensive services include:

- IMP manufacture in the recommended dosage form and placebo manufacture.
- Our clinical trial packaging professionals can deblister, debottle, or over-encapsulate tablets/capsules along with packing pharmaceuticals in bottles, blisters, sachets, tubes, wallets and vials.
- Ability to source placebo or comparator for your clinical trial.
- Ability to accommodate all clinical trial requirements – open and doubleblinded studies.
- Randomisation and code break envelope capabilities.
- Release testing batches or performing stability studies for IMPs with adherence to BP/EP standards.
- Auditing the complete supply chain to meet Annex 13 and 16 requirements and support subsequent commercialisation.
- Temperature controlled worldwide shipment, storage and distribution capacity for clinical trial pharmaceuticals.







Pharma's agile packaging partner

The Wasdell Group's packaging services have been growing since 1971, and we are now one of the largest and most experienced contract packing suppliers to the healthcare industry in Europe, supporting a global customer base.

Offering a range of novel and agile packaging techniques from primary packing requirements through to secondary packaging, Wasdell can handle the packaging of oral solid dose, liquid, powder and biotech products. We can run projects to scale from small batch to routine commercial supply.

Our primary packaging capabilities:

- Blister packing (over 1000 sets of blister tooling).
- Container filling (>100K containers filled per day).
- · Strip packs.
- Sachet filling and packaging.
- · Agile, bright stocking/postponement packaging.

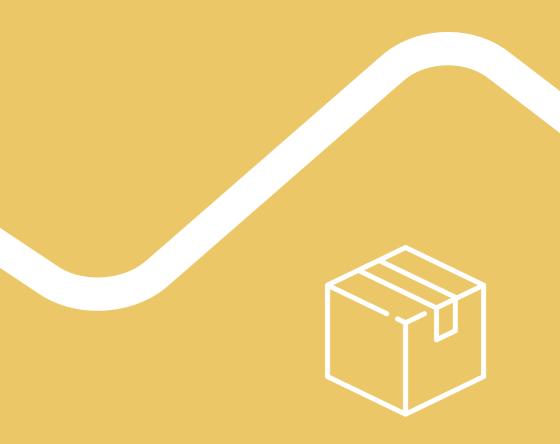
Our secondary packaging capabilities:

- · Product labelling.
- Re-working to remove/replace components and literature, over-labelling, de-labelling and inspections.
- · Kit assembly.
- Carton printing, coding and serialisation.
- Chilled packaging and vial labelling (2-8 degrees).

Our dedicated design, artwork and production teams work alongside printed component and packaging material suppliers and help our customers by advising on standards and printability of artwork.

We provide visual proofs and 3D profiles of everything from blister formats to sachets and containers and deliver striking yet practical designs that stand out on the shelf.

We offer flexibility and scalability through our agile approach which helps our customers to reduce time to market and fulfilment cycles, optimise inventory management and simplify their supply chains while reducing obsolescence.





Integrated storage, fulfilment and distribution

The Wasdell Group's integrated storage, fulfilment and distribution services can be tailored to meet specific requirements. We have multiple warehouses across our facilities, including high bay warehousing.

Supported by a warehouse management system with real-time customer reporting, we offer temperature-controlled (15-25 degrees Celsius) and humidity-monitored storage as well as chilled (2-8 degrees Celsius) storage. We also have our own ambient temperature-controlled vehicles for added flexibility.

Our storage and distribution services include:

- Online inventory and ordering remotely accessible 24/7.
- Controlled drug storage (to Schedule II).
- Regular B2B and B2C deliveries throughout the UK, Europe and worldwide.
- · Dedicated pick and pack operations.
- · Barcoding inventory control.







Exceptional quality services

We work to the highest standards of GMP and GDP with rigorous quality controls and employ experienced quality professionals across all of our sites. This ensures the business operates compliantly, diligently and responsively to meet all our customers' needs when working in complex supply chains.

QP services include all routine activities providing optimum support for our customers' supply chain.

Our team can provide operational quality advice and global audit services in support of QP declarations.

Our QP support offering includes:

- · Routine QP activities.
- Access to testing laboratories.
- · Quality advice and audit services.
- Drug product and contracted out activities such as testing laboratories can be supported as part of the supply chain assessment.
- QP batch release.







The Wasdell Group is a leading outsourcing partner, employing over 800 people across its sites in Europe. The group offers an impressive range of technical, manufacturing, packaging and storage/distribution services. Experts in flexible, small batch packaging and oral liquid manufacturing, The Wasdell Group uses its agility to its customers' advantage, offering unrivalled lead times and a global supply chain strategy they can rely on.



Small batch expertise

Supporting a vast range of partners from virtual to larger companies, Wasdell is the ideal partner for outsourcing small batch drug products. As patient groups get smaller, Wasdell has the flexible facilities and approach required to handle small batch, niche drug products.



Agility and speed

With agility at the heart of everything Wasdell does, the company offers unrivalled lead times and speed to market. Responsive to client challenges and reliable, Wasdell is the outsourcing partner to meet your timeline goals and ultimately support your go-to-market strategy.



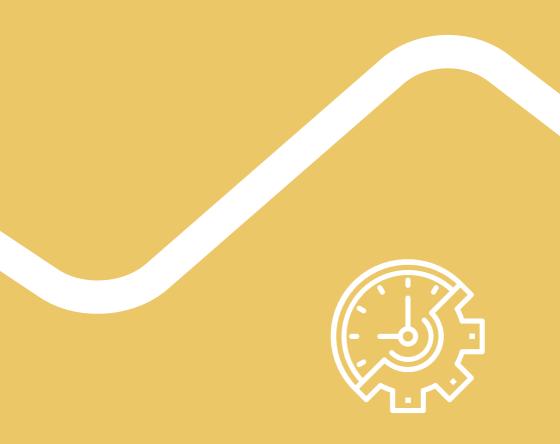
Access to global markets

Wasdell offers its customers access to multiple markets and can facilitate global companies entering complex regulatory regions like Europe. From manufacturing to packaging and quality to distribution, let Wasdell take care of your supply chain.



Personalised approach

Wasdell provides true partnership. Our customers appreciate our personalised approach, we become an extension of their team, and even provide hot desks at our sites.



The Wasdell Group offers a comprehensive range of contract services that can take your product to the global market. Specialising in small batch, niche supply and speed to market, we provide turnaround times and solutions that support your global supply chain strategy.



Supporting customers with market access and supply, we can navigate complex and country specific requirements.