

OEM and Custom Product Solutions

COLLABORATION | PRECISION | QUALITY



OEM and Custom Product Solutions



Drawing from over 50 years of experience within Histology and Cytology markets, CellPath offers our partners a single source of innovative product design and manufacture from our ISO 13485 certified UK headquarters.









Small Histology Equipment Manufacture

Injection Moulding

Chemical Reagent and Diagnostic Stain Manufacture

Through combining our on-site research and development capability, world class manufacturing and our in-depth industry knowledge, we can deliver high-precision custom products that meet your requirements, budget and schedule.

Our Manufacturing Capabilities include:

- Injection moulding
- Chemical reagent blending, packaging
- 3 Diagnostic product information
- 4 Diagnostic kit manufacture
- Histology equipment manufacture
- 6 Liquid Filling & Labelling

Customer Support Services

- Chemical testing
- Custom design services
- Oiagnostic product / chemical formulation
- 4 Application support
- In-house verification and validation testing
- 6 3D prototyping
- Warehousing and despatch services

Small Histology Equipment Manufacture

Manufactured in the UK, CellPath's innovative range of Histology equipment includes block trimmers, filtration systems, heated forceps, wax dispensers, water baths, microscope slide drying hotplates, and section dryers.

All equipment is highly accurate, reliable and easy-to-use, with the majority being dual voltage with flexible plug options to allow use in multiple countries.





Injection Moulding

With a long history of plastics manufacturing for the Histology and Cytology markets, we utilise state-of-the-art injection moulders at our UK headquarters. Our services are undertaken by our team of experienced and dedicated staff, ensuring all quality procedures are followed and the highest standard of products are manufactured.

Whether you require contract manufacturing services or private label products, we provide a wide range of services including:

- Design assistance
- 2 Prototyping
- First article inspection
- 4 Production
- 6 Assembly
- 6 Packaging
- Plastic injection moulding services
- 8 Verification and validation testing

Our injection moulding capability is fully automated, bringing considerable benefits to our customers that includes:

Reduced Costs: Eliminating the potential for human error whilst increasing product quality consistency reduces our OEM product costs.

Increased Production Capacity: CellPath can operate 24/7, 365 days a year which means that we are able to meet your requirements no matter how big or small. Automation means that we can undertake faster runs and produce highly accurate products.

Compliance Consistency: Automated manufacturing is inherently more consistent and accurate in production quality, ensuring you receive the highest quality product. We incorporate inspection systems before, in process and at the end of the production run to ensure compliance to specification with retained product and per our ISO 13485 quality procedures.



From conception to completion, we can take care of it all...





Chemical Reagent and Diagnostic Stain Manufacture

Our OEM and Customer Product Solution is undertaken at our UK headquarters, by highly skilled and experienced experts. This means all products are manufactured, tested, validated, packaged and distributed from one location, giving us complete control of the process from start to finish. Being ISO 13485 certified, our solution provides our customers with a simple way to deliver ISO 15189 compliant products to end-users.

We offer a complete range of services, including:

Project Management: We will oversee all aspects to deliver successful project completions on time, providing unique solutions when required such as special vialing, quality tests, intellectual property transfer, delivery logistics, documentation and more.

Turnkey Solution with Customised Formulation / Packaging: Our solution is tailored to your specifications to ensure a successful outcome. Whether this be the simple provision of bulk chemical reagents for you to dispense and label accordingly, or a more complete turnkey solution that includes manufacture, packaging and labelling, we can meet your needs. We are even able to provide tailored Material Data Safety Sheets, and bespoke coloured labelling translated into multiple languages.

Quality Systems: We incorporate multiple quality procedures to assure our products meet the highest standards. Certificates of Analysis are provided, as is other supporting documentation such as Certificates of Origin and batch records.

Testing: Our modern, well-equipped research & development centre is staffed with highly qualified and skilled scientists, experienced in the development of chemical reagents and diagnostic stains. To ensure that our products meet necessary specification, we utilise a suite of analytic instruments including viscometers, refractive index meters, drying time monitors, and a wide range of Histology equipment that would be used in the laboratory. We also use cryostats, UV-Vis spectrophotometers, and high-performance liquid chromatography devices for physical product testing.

Materials Management: Annual orders (*standing or blanket call-off orders*) and 'LOT' reservations are available which helps you manage more easily your inventory levels.

LOT Manufacture: CellPath can offer our customers bulk, single batch chemicals which can be drawn from whenever needed. This reduces the need for internal validation that might be needed on multiple orders of different 'LOT' references.

GS1 Barcoding: Through adding GS1 barcodes, we can encode information such as product numbers, serial numbers and batch numbers, helping our customers to automatically identify and track products as they move through the supply chain.



Providing quality assurance and peace of mind to our customers...











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