

Medical Device Package Testing

- **ISTA Certified Testing Lab**
- **Package Validation Testing
ISO 11607**
- **Distribution Simulation**
- **Stability Testing**

MPT is devoted to the validation, testing and design of packaging for medical device manufacturers, pharmaceutical companies, biotech companies, and the diagnostic industry products.



Dedicated packaging solutions for medical, pharmaceutical, biotech, and diagnostic industries, encompassing design, testing, and validation.

Stability & Performance Testing

- ☑ Accelerated Aging (ASTM F1980)
- ☑ Real-time Aging (Controlled Temp.)
- ☑ Conditioning (ASTM D4332)
- ☑ ASTM D4169
- ☑ ISTA 1A, 1G, 2A, 3A
- ☑ ICH (Stability Testing of Drug Substances)

Sterile Barrier Testing

- ☑ Visual Inspection (ASTM F1886)
- ☑ Peel Strength (ASTM F88 / EN 868-5)
- ☑ Burst (ASTM F1140)
- ☑ Dye Penetration (ASTM F1929 / F3039)
- ☑ Bubble Leak (ASTM F2096)
- ☑ Altitude Simulation (ASTM D6653)



End-to-end solutions
From Concept to Commercialization



Faster Time to Market
Responsive, Agile and Flexible



World Class Quality Performance
Your Trusted Partner
for Quality and On-time Delivery

Start Up. Speed Up. Scale Up.

Life Science Outsourcing is a performance-driven Contract Manufacturing Organization. Our unique model leverages in house end-to-end solutions and service offerings, coupled with deep regulatory knowledge. This allows us to provide the agility and flexibility that customers need to accelerate their go to market launches, while streamlining their supply chain and mitigating risk.

Our core services include: assembly, packaging, sterilization, reagent packaging & design, thermoforming, and resorbables.



**Medical Device
Assembly**



**Medical Package
Testing**



**Sterilization &
Validation**



**Cleaning &
Decontamination**



**Fulfillment &
Distribution**



**Medical Device
Incubator Service**