



Laboratory Testing Services Without Limits.



Infinity Laboratories is a single-source contract laboratory partner for pharmaceutical drug products. Powered by our coast-to-coast network of testing facilities, we offer services including method development and validation, comprehensive monograph testing, and full product lifecycle assays. At Infinity, we want to learn about the unique considerations of your project and assure quality, efficiency, and safety as we accelerate your path to patients.

Analytical Chemistry Testing

Our team supports the entire product lifecycle from early-phase development to commercial production, including raw materials, API, and finished therapeutic products with analytical testing services.

- Antimicrobial Agents
- Appearance Evaluation
- Chromatography
- Container Closure Integrity
- Dosage Uniformity
- Elemental Impurities
- Material Identification
- Melting Range
- Particulate Matter in Injectables
- pH
- Residual Solvents
- Specific & Optical Rotation
- Water Content

Wet Chemistry

Infinity's wet chemistry assays characterize drug products based on standards set by organizations including United States Pharmacopeia – National Formulary (USP-NF), European Pharmacopoeia (EP), and Japanese Pharmacopoeia (JP). Common compendial testing services include:

- Arsenic
- Bulk and Tap Density
- Carbonizable Substances
- Chloride and Sulfate
- Conductivity Loss on Drying
- Residue on Ignition
- Total Organic Carbon (TOC)
- Comprehensive USP, EP, and JP Monograph Testing

Stability Testing

Infinity offers robust testing services from our cGMP-compliant stability chambers. We provide studies across the five general stability types — chemical, physical, microbiological, therapeutic, and toxicological.

- Storage Conditions
- Forced Degradation
- Freeze-Thaw/Thermal Stress Testing
- Photostability



The Contract Testing Partner That Puts Customer Success First.

Infinity Laboratories delivers precision results, rapid turnaround time, and regulatory support through our team of experienced scientists, chemists, and site leaders. With Infinity, you will have access to a project manager and laboratory operations team, committed to transparency and excellence throughout the execution of your program.

Microbiology Testing

Our team acts as an extension of yours to provide both the method development and execution of assays best suited to your pharmaceutical drug product. All tests are conducted in our GMP-compliant laboratories and under standards set by the USP, EP, and JP.

- Bioburden testing
- Biosafety testing
- Media fills
- Microbial culture media preparation
- Mycoplasma testing
- Pyrogen testing
- Cleaning validation
- Sterility testing



Sterility Assurance Testing

Infinity provides sterilization and sterility assurance method development and validation services for sterile and nonsterile drug products to verify the presence or absence of microorganisms and support patient safety.

- Bioburden
- Cleaning residuals
- Endotoxin
- Product sterility



Gas & Water Testing

Infinity offers critical gas and water testing to ensure the safety and efficacy of pharmaceutical drug products. High-purity gasses act as reagents, leak detectors, process gasses, and chromatography carriers. Water is widely used as a raw material, ingredient, and solvent when processing, formulating, and manufacturing drug products.



Discover Limitless Testing

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