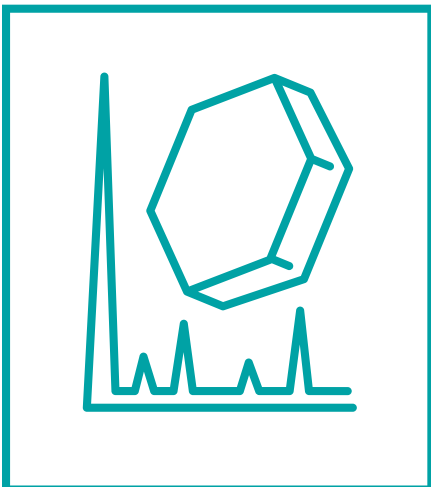




WE'VE GOT PACKAGE TESTING SERVICES DOWN TO AN EXACT SCIENCE



Analytical and Solid State Services

Speed product development and improve the quality of your compound with solid state chemistry and analytical testing services.

PACKAGE TESTING SERVICES

As an independent, third-party laboratory, Whitehouse Laboratories' cGMP test lab is a trusted testing partner for distribution testing, packaging materials qualification and functional testing.

Companies throughout the world trust Whitehouse Labs, (now AMRI) to meet and exceed their expectations; we partner with our clients to provide technical expertise and individualized service to complement each client's unique needs.

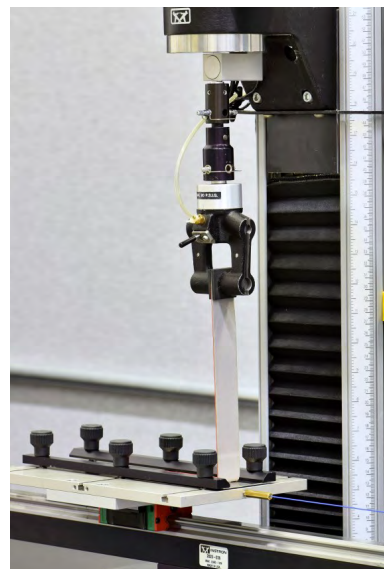
- ASTM and ISTA package distribution simulation testing
- Packaging materials – physical and identification tests
- Pharmaceutical, medical device and consumer products
- Packaged product testing – performance, utility and leakage
- ISO 11607 packaging validation – integrity and strength testing
- Label adhesion and legibility – bar code quality
- Real-time, accelerated aging and environmental conditioning
- Technical experts in package testing

PACKAGED PRODUCT SERVICES

Packaged Product and Materials Testing

With technical expertise and service that is individualized to meet our clients' needs, we have an extensive array of testing services to support the package development process for product commercialization.

- Packaging materials – abrasion and adhesion testing
- Physical testing – tensile, tear, puncture and impact of materials
- Product leakage and container torque testing
- Top load testing and environmental stress cracking
- Shelf life, accelerated aging and real-time aging
- Utility, dispensing and functional testing
- Packaging materials barrier properties
- Distribution simulation per ASTM and ISTA



AMRI is a global contract research and manufacturing organization that has been working with the life sciences industry to improve patient outcomes and quality of life for more than 25 years.