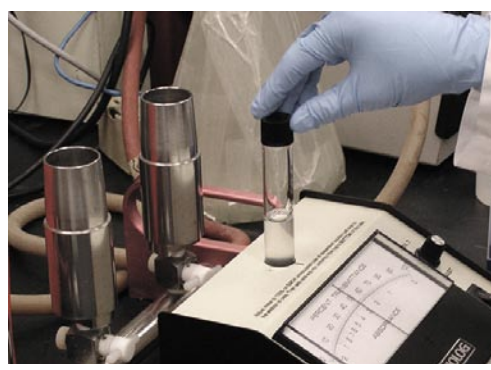


**ANALYTICAL CHEMISTRY:  
RAW MATERIALS \* FINISHED PRODUCTS \* FORMULATION STABILITY**



**Pace Analytical Life Sciences offers analytical chemistry services for the qualitative and quantitative assessment of Raw Materials, In-Process Formulations, Finished Products, Package Integrity and Formulation Stability.**

**Raw Material Testing**

- Formulation Excipients
- Active Pharmaceutical Ingredients (API)
- Compendia Methods (USP/EP/BP/JP)
- Certificate of Analysis Verification
- Vendor Qualification Program Support

**Finished Products and Packaged Goods**

- Content Uniformity & Potency Assay
- Dissolution
- Impurity / Degradation Products Assay
- Quality Control release testing
- Formulation Stability

**Process Validation and Facility Monitoring Services**

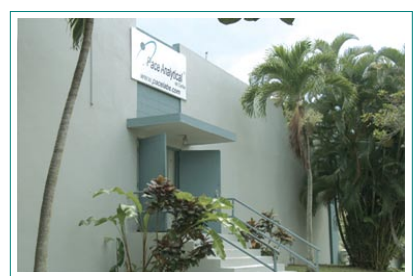
- Process Water Systems  
(Purified Water, WFI & Clean Steam)
- Compressed Air / Compressed Gas Systems
- Cleaning Verification / Validation Studies
- On-site Sampling

**Research and Development**

- Analytical Method Development
- Analytical Method Validation
- Remedial / Retrospective Method Validation

**Analytical Support for cGMP Industry**

- Compliant Quality Assurance Systems
- Validated Analytical Equipment
- Compendia Methods – USP / EP / BP / JP
- Method Development / Method Validation
- Method Transfer
- Analytical Chemistry / Microbiology



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