

The Analytical Solutions division at Parsolex provides laboratory testing, analytical method development and validation, and product development services for our clients, most commonly in support of their non-sterile solid oral-dosage drug products. These services include the following:

- Compendial Testing
- Drug Product Release & Stability Testing
- Formulation and/or Process Development Testing
- Analytical Method Development and Validation
- Analytical Method Transfer
- Cleaning Validation Studies
- Stability Studies

Our in-house capabilities allow us to readily develop, validate, and perform the following laboratory tests in support of the development and/or commercialization of various drug products and their active and inactive pharmaceutical ingredients:

- Component Identification (e.g., FTIR, UV-Vis, HPLC, wet chemistry methods)
- HPLC Assay
- Content Uniformity
- Related Impurities Determination
- Dissolution Testing
- Water Determination by Karl Fisher Titration
- Loss on Drying
- Residue on Ignition
- pH/Conductivity
- TOC Analysis



### Why Choose Parsolex?

Parsolex offers laboratory testing, analytical method development and validation, and product development services with a focus on the client experience. We are committed to fully understanding our clients' requirements and to delivering each project on agreed upon timelines with high-quality deliverables. Parsolex possesses in-depth experience with the successful execution of these services per current regulatory guidance.