USP Analytical Lab Services

Reducing barriers to advanced manufacturing

Pharmaceutical innovation doesn't just apply to breakthrough therapies, but also to new manufacturing modalities. Companies are leveraging advanced manufacturing technologies to achieve consistent quality, safety, and efficiency by streamlining processes and increasing automation. But not everyone has the expertise, resources, or capacity to develop and qualify the new analytical methods required for these new manufacturing processes.

USP's Analytical Lab Services can help you:

- Implement flow chemistry and continuous processing from R&D through manufacturing
- Drive innovation
- Contain costs
- Optimize efficiencies in staff and resources

Method development and validation* and material characterization services include:

- Identification
- Assays, including stability indicating tests
- Process impurities, residual solvents, potential, mutagenic impurities, and unknowns
- Cleaning validation
- Purity analysis
- Structural characterization
- Material isolation and identification

* Non-GMP, Non-GLP

About USP

USP is an independent scientific organization that collaborates with the world's top experts in health and science to develop quality resources and standards for medicines, dietary supplements, and food ingredients. This includes actively collaborating with academic research centers, industry, and regulators to help advance pharmaceutical continuous manufacturing standardization efforts. USP's advanced manufacturing solutions facilitate adoption of new technologies to help accelerate the safe and efficient production of quality medicines when and where they are needed.

For more information about USP's Analytical Lab Services:

go.usp.org/Analytical-Lab-Services

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