

Global Analytical Services

At PCI, ensuring life-changing medicines reach those who need it most is our highest priority. As a truly integrated global CDMO, we are manufacturing, packaging and supply chain experts, harnessing our experience and expertise to deliver you a seamless solution with the ultimate aim of improving the lives of patients.

PCI offers a global network of in-house analytical testing capabilities with laboratories located in North America, Europe, the UK, and Asia Pacific, delivering analytical services from the earliest stages of pharmaceutical development through to commercialization, supporting manufacturing, packaging, release, and distribution for global supply.

Our Analytical Services Support a Wide Range of Product Types Including:

- · High potency
- · High toxicity
- · Controlled drugs schedule I-V
- · Solid, semi-solid, and liquid dosage forms
- · Biologic drug products
- · Medical devices and other drug delivery systems
- · Respiratory and inhaler systems



Analytical Services Include:

- · Method transfer
- · Method development
- · Method validation
- · UPLC method testing
- \cdot Cleaning verification
- $\cdot \, \text{Cleaning validation} \\$
- Raw materials testingImportation testing
- EU release testingFinished product testing
- · Routine testing
- · Mass spectrometry identification
- · ICH stability storage and testing
- · Pharmacopeia testing (USP/NF, EP, BP)
- · Comparator product testing
- Clinical and commercial packaging support testing
- Micro-testing

Stability Storage Available Conditions:

- ·5°C
- · 25°C/60%RH
- ·30°C/65%RH
- · 30° C/75%RH
- · 40° C/75%RH
- ·-20°C
- ·-80°C



Overview

Laboratory Equipment

Equipment Testing Capabilities	
Viscometer	Particle Sizer / Malvern
UV – Vis spectrometer	FT-IR Spectrometer
PH Meter	Anderson Cascade Impactor
Microscope	Glove Box – Humidity Controlled
Analytical Balances	HPLC
Dissolution	Hardness Tester
Disintegrator	Friability Testing
Karl Fischer – Coulometric / Volumetric	Capitalize Water Baths
Sonicators	Centrifuges
Drying Oven	Integrated Milli-Q Purification System
TLC Testing	Autoclaves





