



Your world leading CDMO.



## Global Analytical Services

As a world class CDMO, we relentlessly strive to deliver better health outcomes for the patients we serve by combining our experience and expertise in science, manufacturing, and technology with our pristine customer service.

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
- Cleaning verification
- Cleaning validation
- Raw materials testing
- Importation testing
- EU release testing
- Finished 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

Together, delivering life changing therapies.

# 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

