

## FACILITY

- 33,000 sq.ft. facility dedicated to bioanalytical laboratory operations
- Back-up power / generator
- Uninterrupted Power Supply (UPS) systems for instrumentation
- Card key security access
- UV-shielded lighting for light sensitive compounds
- Radiochemical and DEA licenses
- 23,400 cubic feet dedicated to the CSK warehouse

## UPLC - MASS SPECTROMETRY

- SCIEX LC-MS/MS with UPLC
- 6500+, 5500, 5000, 4000 and 3000
- Shimadzu Nexera X2 UPLC with Multi-Dimensional and Microflow Chromatography as well as Dionex Ultimate 3000 Systems

## LIGAND BINDING

- MSD Sector Imager S 600
- SpectraMax i3 and i3x Multi-Mode Microplate Readers
- SpectraMax MiniMax Imaging Cytometer
- SMCxPRO Immunassay System
- Luminex 200 System
- Beckman Coulter Cytoflex LX
- Nexcelom Bioscience Cellometer K2 Cell Counter
- Echo Revolve 4 Fluorescent Microscope

## LIQUID HANDLING AUTOMATION

Hamilton Microlab Starlet Liquid Handling Systems  
Hamilton Nimbus 96-Well sample processing systems  
Beckman Coulter Biomek i5

## EXTRACTION UNITS

Precellys Evolution tissue homogenizers  
Stomachers  
Waters Positive Pressure-96 processors

## SUPPORT PLATFORMS

TurboVap evaporators  
Watson LIMS

## BIOSAFETY UNITS

Laminar Flow  
Biological Cabinets  
Glove Box

## STORAGE

Ultra low -80 degrees Celsius  
Freezer -20 degrees Celsius  
Refrigerator -4 degrees Celsius  
Liquid Nitrogen