

Chemical Purification, Analysis and Screening core facility

Service Request Form

Lab location 1: 3720 Spectrum Blvd., Suite 318 – Tampa, FL 33612 <> Office (813) 974-0274

Lab location 2: 4202 E. Fowler Ave, NES 406 – Tampa, FL 33620 <> Office (813) 974-6031

CUSTOMER INFORMATION

Date Sample Received _____ OU _____
 PI/Company Name _____ FUND _____
 User Name _____ DEPT _____
 Contact Phone Number _____ Initiative _____
 Email _____ Project _____

SAMPLE INFORMATION

Sample Name _____
 Sample Origin _____
 Sample Storage Conditions _____
 Concentration of Sample and Buffer Components _____

EXPERIMENT TYPE

Other Requests: _____ **Total Number of Samples:** _____

Service	Unit	Run sample	Quantity
Low Resolution Mass Spectrometry			
Direct infusion (DI-MS, LC-MS SQ [ESI/ APCI])	sample	\$15	
LC-MS (LC-MS SQ, ESI/APCI)	sample	\$20	
GC-MS (GC-MS SQ, [EI/CI], GC-ECD*)	1h	\$40	
LC-MS/ MS (LC-MS QqQ [ESI])*	1h	\$40	
High Resolution Mass Spectrometry			
DI-MS (LC-MS QTOF, ESI)	sample	\$25	
LC-MS (LC-MS QTOF, LC-MS TOF [ESI])*	1h	\$40	
GC-MS (GC-MS QTOF, TDU-GC-MS [EI/CI])	1h	\$50	
MALDI TOF-TOF (MS/ Imaging)	1h	\$90/ \$45	
MPLC, HPLC, UHPLC (UV, ELSD, RID)			
Analytical UHPLC, HPLC	sample	\$20	
Semi-preparative, preparative HPLC*	1h	\$80	
Combi-flash MPLC*	1h	\$120	
Combi-flash large scale MPLC*	1h	\$260	
Synthesis			
Microwave reactor	sample	\$10	
Hydrogenation apparatus*	sample	\$30	
Biomolecular interactions			
MicroScale Thermophoresis (MST)*	scan	\$10	
	day	\$60	

Service	Unit	Run sample	Quantity
ADME/ Screening development			
GIT-PAMPA**	sample/pH	\$120	
BBB-PAMPA**	sample/pH	\$150	
Skin-PAMPA**	sample/pH	\$180	
Solubility**	sample/pH	\$100	
Lyophilization			
Bench top freeze-dryer	day/ jar	\$15	
High capacity freeze-dryer	day	\$60	
Extraction			
Accelerated solvent extractor (ASE)*	sample/cell	\$20	
Spectroscopy and General lab use			
UV, FTIR, sample prep.	1h	\$20	
Circular Dichroism (CD)			
Electronic CD ([E]CD)	1h	\$20	
Vibrational CD (VCD)*	1h	\$20	
	day	\$120	
Workshop			
Training,*** seminar on technology	session	\$75	
Consultation			
Literature search, report	1h	\$100	
TOTAL			

*extra charges may be applied for use of reagents, solvents, gas and other consumables

** 96 well plate per request (PR)

*** After completion of training for self-service independent use, services requiring chromatography, mass spectrometry are half-price

Received

By Data Collected

Data Sent