

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)	1h	\$35	
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, 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	

Service	Unit	Run sample	Quantity
ADME/ Screening development			
GIT-PAMPA**	Sample/pH	\$100	
BBB-PAMPA**	Sample/pH	\$120	
Skin-PAMPA**	Sample/pH	\$160	
Solubility**	Sample/pH	\$100	
Lyophilization			
Bench top freeze-dryer	Day/sample	\$15	
High capacity freeze-dryer	day	\$60	
Spectroscopy and General lab use			
CD, UV, FTIR, sample preparation	1h	\$20	
Consultation			
Literature search, report	1h	\$100	
Workshop			
Training, seminar on technology	session	\$75	
Total			

Received

By Data Collected

Data Sent

*extra charges will be applied if heavy use of solvent, gas and other consumables

** 96 well plate per request (PR);

Note: number of samples tested for 1 x 96 well plate depends on the number of pHs and replicates

PAMPA: Parallel Artificial Membrane Permeability Assay; GIT: Gastro-intestinal tract; BBB: Blood-brain barrier; HTS: High throughput screening