

**Skaggs School of Pharmacy and Pharmaceutical Sciences Mass Spectrometry Core
at University of Colorado Anschutz Medical Campus
Price list 2021-2022**

	Academic price per assay	Non-Academic Price per assay	Costs without Labor
Metabolomics Assays			
Metabolomics Sample Preparation			
Metabolomics Plasma Methyl Tert-butyl Ether (MTBE) Extraction (With Labor)	\$95.53	\$191.06	\$48.00
Metabolomics Urine prep (With labor)	\$61.13	\$122.26	N/A
Methanol Extraction (With Labor)	\$64.77	\$129.55	N/A
Additional cost for tissue extraction	\$10.09	\$20.18	N/A
Metabolomics Liquid Chromatography Mass Spectrometry (LCMS)			
Metabolomics LCMS Aqueous Fraction*	\$153.04	\$306.08	\$122.43
Metabolomics LCMS Lipid Fraction*	\$154.64	\$309.27	\$123.71
Metabolomics LCMS Urine (SBAQ)	\$153.54	\$307.08	N/A
*Positive or negative (+/-) Electrospray Ionization Mode			
Metabolomics Data Analysis	\$141.07	\$282.15	N/A
Quantitative small molecule assays (includes sample prep, LC/MS/MS, and full report)			
Oxylipins (Lipid Mediators)	\$184.62	\$369.24	\$147.70
Isoprostanes	\$178.19	\$356.38	\$142.55
Leukotriene E4 in Urine	\$130.79	\$261.59	\$104.64
Amino acids	\$163.95	\$327.89	\$131.16
Nucleotides	\$180.94	\$361.87	\$144.75
Acylcarnitines	\$171.68	\$343.37	\$137.35
Bile Acids	\$164.82	\$329.65	\$131.86
Endocannabinoids	\$173.54	\$347.09	\$138.83
Polycyclic Aromatic Hydrocarbons (PAH)	\$169.08	\$338.16	\$135.26
Fatty Acid Methyl Esters (FAMES)	\$177.53	\$355.06	\$142.02
THC/CBD and metabolites (ask for price)			
Additional Data Analysis	\$141.07	\$282.15	N/A
Proteomics: Sample Preparation, SDS PAGE, LC/MS/MS			
BCA quantitative protein assay	\$30.18	\$60.35	\$24.14
C18 clean up columns	\$12.69	\$25.38	N/A
Preomics sample preparation kit	\$67.02	\$134.04	N/A
Acetylomics (Immunoprecipitation + Digest)	\$393.37	\$786.73	\$314.69
Skin taping sample prep (Extraction + Digestion)	\$169.69	\$339.37	\$135.75
In Gel Digest (per sample)	\$50.00	\$100.00	\$40.00
In-Solution Digest FASP	\$45.77	\$91.53	\$36.61
TFE In-Solution Digest	\$23.51	\$47.02	\$18.81
Immunodepletion using MARS - Human Plasma/CSF & Mouse Plasma	\$167.42	\$334.84	\$133.94
1D Gel	\$234.76	\$469.51	\$187.80
11 cm 2D Gel	\$275.59	\$551.18	\$220.47
LC Proteomics (On LCMS Hourly Sheet)	\$180.01	\$360.02	\$144.01
Proteomics Data Analysis	\$141.07	\$282.15	N/A
HPLC, LCMS, and GCMS hourly costs			
Accurate Mass Determination	\$112.82	\$225.65	\$90.26
HPLC Hourly (With Labor)	\$151.86	\$303.73	\$118.30
LCMS Hourly	\$168.82	\$337.64	\$135.26
GC/MS Hourly (Agilent 5977B)	\$151.26	\$302.52	\$121.01
Data Analysis	\$141.07	\$282.15	N/A