

FEES – Metabolomics core facility (Effective on April 1st, 2021)

Self-service utilization

For internal users only.

Seahorse XF24 analyzer (Agilent Technologies) ¹	
Hourly price (minimum 4h)	\$ 15.00 / hour
XF24 sensor cartridge	\$ 200 / unit
HPLC-UV / fluorescence (1260, Agilent Technologies) ²	
Hourly price	\$ 20.00 / hour
Daily price	\$ 160.00 / day
Refrigerated centrifugal evaporator (CentriVap, Labconco)	
Hourly price (minimum 4h)	\$ 10.00 / hour

¹ This instrument will no longer be available from fall 2021, after expiration of the last sensor cartridges produced. Technical support from the manufacturer (e.g. for a repair) is already limited for this model.

² HPLC system includes a quaternary pump, a not-thermostated autosampler, a UV/Vis DAD, a fluorescence detector and a fraction collector.

Service of targeted metabolomic assays

See the complete list of assays available on [core facility website](#). Prices listed below are from selected assays for the maximal number of metabolites measured (indicated in parentheses). A discount may be offered if fewer metabolites are requested.

Short-chain fatty acids (9 metabolites)		
Semi-quantitative analysis ³		
	Price per sample	Minimum fee per assay
Internal	\$ 15.00	\$ 450
Academic	\$ 28.00	\$ 900
Company	\$ 55.00	\$ 1750

Central carbon metabolism (35 metabolites)				
	Relative analysis ⁴		Semi-quantitative analysis ^{3,5}	
	Price per sample	Min. per assay	Price per sample	Min. per assay
Internal	\$ 30.00	\$ 650	\$ 57.50	\$ 1200
Academic	\$ 55.00	\$ 1200	\$ 87.50	\$ 2200
Company	\$ 100.00	\$ 2300	\$ 165.00	\$ 4000

Amino acids (23 metabolites)									
	Relative analysis ⁴					Semi-quantitative analysis ³			
	Price per sample					Price per sample			
Nb of samples:	< 30	30-49	50-79	80 +	Min. per assay	< 50	50-79	80 +	Min. per assay
Internal	\$ 35	\$ 30	\$ 26	\$ 24	\$ 650	\$ 43	\$ 34	\$ 30	\$ 1300
Academic	\$ 46	\$ 38	\$ 30	\$ 26	\$ 1100	\$ 56	\$ 42	\$ 35	\$ 1950
Company	\$ 95	\$ 76	\$ 60	\$ 52	\$ 2100	\$ 110	\$ 82	\$ 68	\$ 3900

³ Results provided as absolute amount (e.g. nmol/mg material), calculated from a standard curve and at least one internal standard.

⁴ Results expressed as fold over a control condition or relative to the most elevated value (% maximum).

⁵ Prices do not include short-chain acyl-CoAs (acetyl-CoA, acetoacetyl-CoA, HMG-CoA and malonyl-CoA) quantification; additional fee is asked for the quantification of these analytes, to cover the purchase of fresh standards.