

Center for Stable Isotope Biogeochemistry, UC Berkeley

PRICING

*Here is our current list of analytical services and price structure
Turnaround time is generally 2-4 weeks, on average*

Before sending samples, please consult with CSIB in advance
Email: stableisotopes@berkeley.edu; or Tel: (510) 643-1748/9

ANALYTICAL SERVICES

Sample type	Data generated	Cost (US \$)			Instrument
		UC ^a	UC Affiliates ^b	External	
Water	$\delta^2\text{H}$	8.50	9.35	12.25	HDevice - Delta V Plus in DI
	$\delta^2\text{H}^c$	11.25	12.50	18.00	HDevice - Delta V Plus in DI
	$\delta^{18}\text{O}$	8.50	9.35	12.25	GasBench II - Delta V Plus in CF
	$\delta^2\text{H}, \delta^{18}\text{O}$	9.00	9.90	15.75	Laser (Picarro, Los Gatos)
Solids	$\delta^{13}\text{C}$ and/or $\delta^{15}\text{N}$	8.50	9.35	12.50	{ Elementar EA - IsoPrime 100 in CF Or EA Isolink - Delta V Plus in CF
	$\delta^{13}\text{C}$ and/or $\delta^{15}\text{N}$ (soil<50mg)	9.50	10.50	14.50	
	$\delta^{13}\text{C}$ and/or $\delta^{15}\text{N}^{c, d}$	12.25	13.50	15.75	
	$\delta^{15}\text{N}$ (low enrichment) ^d	9.00	9.90	13.00	
	$\delta^{13}\text{C}, \delta^{15}\text{N}$ and $\delta^{34}\text{S}$	16.75	18.50	24.50	
	$\delta^{13}\text{C}, \delta^{15}\text{N}$ and $\delta^{34}\text{S}^{c, d}$	19.00	21.00	26.75	
	$\delta^{13}\text{C}, \delta^{18}\text{O}$ carbonates	13.50	15.00	18.00	
	$\delta^{18}\text{O}$	12.25	13.50	15.75	
	$\delta^{34}\text{S}$	14.50	16.00	24.50	
	$\delta^2\text{H}$ and/or $\delta^{18}\text{O}$	14.50	16.00	23.50	
DIC	$\delta^{13}\text{C}$	14.00	15.40	20.00	GasBench II - Delta V Plus in CF
Trace gases ^d		-----	-----	-----	GasBench II - Delta V Plus in CF

OTHER SERVICES

	Cost (US \$)	UC ^a	UC Affiliates ^b	External
Machine time (for development of new methods)	Per hour	35.00	38.50	44.00
Sample weighing (performed by CSIB staff) ^e	Per hour	15.50	17.00	20.00
Percentage data (carbonates; S in $\delta^{34}\text{S}$ single analysis)	Per sample	2.25	2.50	3.50
Use of extraction line (performed by users)	Per sample	1.20	1.35	2.00

^a UC = University of California; ^b UC Affiliates = DOE laboratories (Berkeley, Livermore and Los Alamos)

^c Difficult samples (e.g., water containing salts, large mass soil and sediment samples, samples containing filter traces)

^d Consult with CSIB ; ^e On limited basis