



UNH-SIL Pricelist for Analytical Services

Sample preparation differs with sample type (solid, liquid, gas) and for each analysis. Proper preparation is critical for quality results. Please refer to the UNH-SIL sample preparation instructions before preparing samples for submission. Documentation can be found at <http://www.isotope.unh.edu/services.shtml>.

Most analyses can receive volume discounts. Contact the Lab Manager, Andy Ouimette for more information at andrew.ouimette@unh.edu

Sample Type	Data Generated	Instrument	Mass Spec	Cost
Organic, Inorganic	^{15}N , %N ^{13}C , %C	Elemental Analyzer	Delta Plus XP	\$12.50
Organic, Inorganic	^2H , %H ^{18}O , %O	TC/EA	Delta Plus XP	\$20
Water	^2H , ^{18}O	TCEA	Delta Plus XP	\$20
Water/Soil ($\text{NO}_3^-/\text{NH}_4^+$) acid-trap diffusions	^{15}N	Elemental Analyzer	Delta Plus XP	\$40
Trace Gas (CH_4 , N_2O)	^{13}C , ^{18}O , ^{15}N	Precon	Delta Plus XP	\$20
CO_2 in air	^{13}C , ^{18}O , ppm CO_2	GasBench	Delta Plus XP	\$10
Carbonates (more than 50 ug)	^{13}C , ^{18}O	GasBench	Delta Plus XP	\$18
Carbonates (less than 50 ug)	^{13}C , ^{18}O	GasBench, cryofocus	Delta Plus XP	\$20
Compound Specific (FAMES, Amino Acids, etc)	^{13}C , ^{15}N , ^2H , ^{18}O	GC-C/TC	Delta Plus XP	Contact Lab Manager

Pricelist effective date: 12_1_2007.

UNH STABLE ISOTOPE LABORATORY
UNIVERSITY of NEW HAMPSHIRE
Spaulding Hall, G55 Durham, NH 03824-3525 ph. 603 862-0720
<http://www.isotope.unh.edu>