

Analysis Type	U.S. Federal and U.S. Academic Research		Full Price		Expected precision, modern sample
	1-10 samples	>10 samples	1-10 samples	>10 samples	
Graphite	\$109	\$99	\$196	\$178	
Pure Carbon Dioxide ¹	\$175	\$165	\$315	\$297	
Water DOC ¹	\$499	\$482	\$898	\$868	
Methane gas (pure) ¹	\$280	\$268	\$504	\$482	
Methane dissolved in water ¹	\$359	\$347	\$646	\$625	
Ramped Pyrolysis / Oxidation	Contact for pricing				
Organic Carbon					
Requires pre-processing ¹	\$344	\$332	\$619	\$598	
Ready to combust:					
traditional graphitization ¹	\$280	\$268	\$504	\$482	± 2.2 ‰
MICADAS EA-AMS (<i>requirements</i>)	n/a	\$134	n/a	\$241	± 10 ‰
single step graphitization (<i>some organic sample types</i>)	\$142	\$132	\$255	\$238	± 2.2 ‰
Carbonate Minerals					
traditional graphitization ¹	\$280	\$268	\$504	\$482	± 2.2 ‰
MICADAS CHS-AMS (<i>requirements</i>)	n/a	\$134	n/a	\$241	± 10 ‰
Water DIC					
traditional graphitization ¹	\$359	\$347	\$646	\$625	± 2.2 ‰
MICADAS headspace-AMS (<i>requirements</i>)	n/a	\$134	n/a	\$241	± 10 ‰
Swipe / ¹⁴ C Contamination check	\$119	\$107	\$214	\$193	

$\delta^{13}\text{C}$ by IRMS (upon request) is offered in conjunction with radiocarbon analysis, \$26 (U.S. funded), \$47 (full price). Currently offered only for sub-aliquots of organic carbon that are large enough for EA -> IRMS analysis or MICADAS EA-AMS. Effective 4/01/2025 price increase to \$35 (U.S. funded), \$63 (full price).

¹A \$30 (U.S. funded), \$54 (full price) handling and analysis surcharge applies to small samples by traditional graphitization: 25-100 $\mu\text{g C}$ (2-9 μmol).

- A \$120 (U.S. funded) surcharge applies to high precision analysis (minimum batch size 5 samples).
- Analyses are invoiced after results are reported.
- Additional fees may be assessed for preparation of samples not ready for routine processing, samples which yield no analyzable carbon, or those withdrawn at the client's request.