



Center for Environmental Sciences and Engineering
 University of Connecticut
 3107 Horsebarn Hill Road, Unit 4210
 Storrs, CT 06269
 (860) 486-4015
cese.uconn.edu
CESE_Laboratories@uconn.edu

Nutrients Lab Price List
 Effective Date: March 1, 2026

Test Name	Test Method	Internal rate UConn/UConn Health <i>per sample</i>		External rate <i>per sample</i>	
Nitrogen and Phosphorus					
Ammonia (NH ₃)	EPA 350.1	\$	6.58	\$	18.82
Nitrate+Nitrite (NO _x)	EPA 353.2	\$	6.58	\$	18.82
Nitrite (NO ₂)	EPA 353.2	\$	6.58	\$	18.82
Orthophosphate (O-Phos)	EPA 365.1	\$	6.58	\$	18.82
Any 2 above	See above	\$	8.51	\$	23.45
Any 3 above	See above	\$	10.45	\$	28.07
All 4 above	See above	\$	12.38	\$	32.70
Total Phosphorus (TP)	EPA 365.1	\$	7.46	\$	22.40
Total Nitrogen (TN)	EPA 353.2	\$	7.46	\$	22.40
Total Nitrogen and Total Phosphorus	See above	\$	9.40	\$	27.02
Total Dissolved Phosphorus (TDP)	EPA 365.1	\$	9.06	\$	28.40
Total Dissolved Nitrogen (TDN)	EPA 353.2	\$	9.06	\$	28.40
Total Dissolved Nitrogen and Total Dissolved Phosphorus	See above	\$	10.99	\$	33.03
TN, TP, NO _x , and Ammonia	See above	\$	17.91	\$	50.47
Nitrate (NO ₃)	By calculation		N/C*		N/C*
Total Kjeldahl Nitrogen (TKN)	By calculation		N/C*		N/C*
Organic Nitrogen	By calculation		N/C*		N/C*
Particulate Nutrients - On Filters					
Particulate Phosphorus (PP)	EPA 365.1	\$	7.46	\$	22.40
Carbon	EPA 440.0	\$	13.71	\$	50.98
Nitrogen	EPA 440.0	\$	13.71	\$	50.98
Carbon and Nitrogen (CHN)	EPA 440.0	\$	14.29	\$	58.53
Silica Series					
Total Silica	SM 4500-SiO ₂ E-2011	\$	5.94	\$	18.51
Dissolved Silica	SM 4500-SiO ₂ E-2011	\$	7.53	\$	27.66
Biogenic Silica	SM 4500-SiO ₂ E-2011	\$	6.83	\$	25.66
Total and Biogenic Silica	SM 4500-SiO ₂ E-2011	\$	8.94	\$	28.47
Organic Carbon					
Total Organic Carbon (TOC)	SM 5310 B-2014	\$	5.85	\$	42.06
Dissolved Organic Carbon (DOC)	SM 5310 B-2014	\$	7.45	\$	48.07
Ion Analysis					
Chloride	SM4500-Cl-D	\$	8.09	\$	28.49
Miscellaneous					
Chlorophyll a	EPA 445.0	\$	5.85	\$	25.18
Turbidity	EPA 180.1	\$	3.66	\$	12.51
Total Suspended Solids	SM 2540 D-2015	\$	6.69	\$	16.79
Total Solids	SM 2540 B-2015	\$	4.01	\$	11.85
Total Dissolved Solids	EPA 160.1	\$	6.69	\$	16.79
pH	EPA 150.1	\$	4.21	\$	16.60
Alkalinity	SM 2320 B-2021	\$	4.21	\$	16.60
pH and Alkalinity	SM 2320 B-2021	\$	4.38	\$	20.22
Conductivity	EPA 415.1	\$	3.26	\$	12.83
BOD NO _x 30 day (also add the associated NO _x analysis cost)	EPA 405.1-modified	\$	4.44	\$	77.57
CESE hourly rate (<i>per hour</i>)		\$	55.57	\$	149.11

* No additional charge if customer orders appropriate tests that make up the calculation.

Some analyses may incur additional charges for sample prep or method development hours.

To request a quote, please submit this form: [CESE quote/info request form](#)

For grant proposal budgets or other annual budgeting purposes, we recommend estimating a 5% increase for each rate in each subsequent year. Rates may be subject to change without notice.