

CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12 Instrument ID : Konelab

12/29/2021 10:23

Test: Ammonia-N

Sample Id	Result <i>mg/L</i>	Dil. 1 +	Response	Errors
ICV1	0.973	0.0	0.207	
ICB1	0.024	0.0	0.011	
CCV1	0.986	0.0	0.209	
CCB1	0.024	0.0	0.011	
PB141675BL	0.024	0.0	0.011	
PB141675BS	0.988	0.0	0.210	
M5208-03	0.023	0.0	0.011	
M5208-03DUP	0.019	0.0	0.010	
M5208-03MS	0.996	0.0	0.211	
M5208-03MSD	0.997	0.0	0.212	
CCV2	1.032	0.0	0.219	
CCB2	0.025	0.0	0.011	

N	12
Mean	0.509
SD	0.5080
CV%	99.76

Aquakem v. 7.2AQ1

Results from time period:

Wed Dec 29 09:46:25 2021

Wed Dec 29 10:22:10 2021

Sample Id	Sam/Ctr/c/	Test short Test type	Result	Result unit	Result date and time	Stat
0.0PPM	A	Ammonia-I P	0.0254	mg/l	12/29/2021 9:46:25	
0.1PPM	A	Ammonia-I P	0.1146	mg/l	12/29/2021 9:46:26	
0.2PPM	A	Ammonia-I P	0.2065	mg/l	12/29/2021 9:46:27	
0.4PPM	A	Ammonia-I P	0.3912	mg/l	12/29/2021 9:46:28	
1.0PPM	A	Ammonia-I P	0.9587	mg/l	12/29/2021 9:46:29	
1.3PPM	A	Ammonia-I P	1.281	mg/l	12/29/2021 9:46:30	
2.0PPM	A	Ammonia-I P	2.056	mg/l	12/29/2021 9:46:31	
ICV1	S	Ammonia-I P	0.9731	mg/l	12/29/2021 10:16:04	
ICB1	S	Ammonia-I P	0.0242	mg/l	12/29/2021 10:16:05	
CCV1	S	Ammonia-I P	0.9861	mg/l	12/29/2021 10:16:08	
CCB1	S	Ammonia-I P	0.0236	mg/l	12/29/2021 10:16:09	
PB141675BL	S	Ammonia-I P	0.0238	mg/l	12/29/2021 10:16:11	
PB141675BS	S	Ammonia-I P	0.9881	mg/l	12/29/2021 10:16:12	
M5208-03	S	Ammonia-I P	0.0231	mg/l	12/29/2021 10:16:13	
M5208-03DUP	S	Ammonia-I P	0.0188	mg/l	12/29/2021 10:16:14	
M5208-03MS	S	Ammonia-I P	0.9956	mg/l	12/29/2021 10:22:07	
M5208-03MSD	S	Ammonia-I P	0.9972	mg/l	12/29/2021 10:22:08	
CCV2	S	Ammonia-I P	1.0319	mg/l	12/29/2021 10:22:09	
CCB2	S	Ammonia-I P	0.0246	mg/l	12/29/2021 10:22:10	

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12/29/2021 9:48

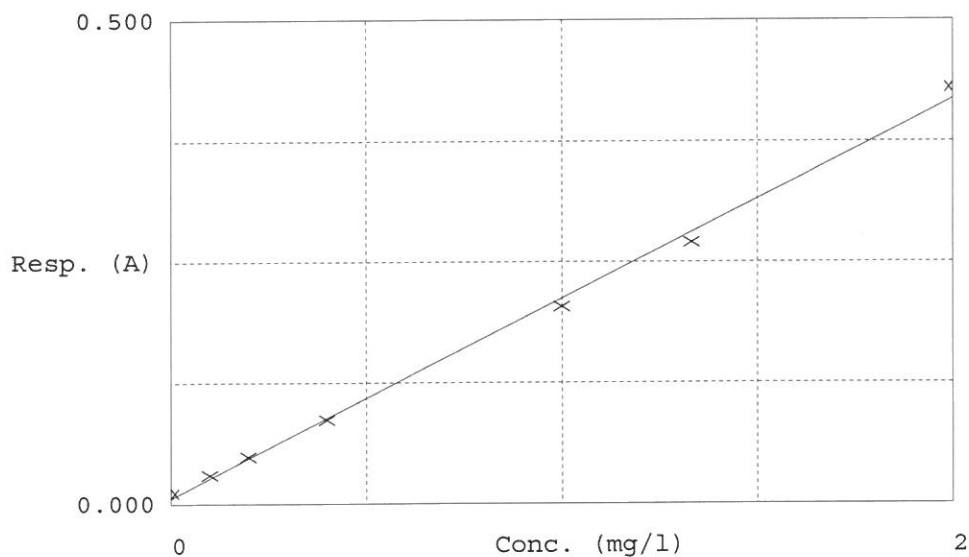
Test Ammonia-N

Accepted 12/29/2021 9:48

Factor 4.852
Bias 0.006

Coeff. of det. 0.997465

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.00PPM	0.011	0.0254	0.0000	-
2	NH3-2PPM	0.030	0.1146	0.1000	14.6
3	NH3-2PPM	0.049	0.2065	0.2000	3.2
4	NH3-2PPM	0.087	0.3912	0.4000	-2.2
5	NH3-2PPM	0.204	0.9587	1.0000	-4.1
6	NH3-2PPM	0.270	1.2810	1.3333	-1.5
7	NH3-2PPM	0.430	2.0560	2.0000	2.8

12 12/29/21