

LB 122998

Test results

Aquakem 7.2AQ1

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

11/8/2022 14:08

Reviewed by : 12 Instrument ID : Konelab

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.980	0.0	0.179	
ICB1	0.021	0.0	0.012	
CCV1	1.001	0.0	0.183	
CCB1	0.027	0.0	0.013	
PB148911BL	0.022	0.0	0.013	
PB148911BS	1.016	0.0	0.185	
N5317-08	17.630	0.0	3.067	Init abs., Test limit hig
N5317-08DLX20	1.003	0.0	0.183	
CCV2	0.955	0.0	0.174	
CCB2	0.022	0.0	0.013	

N	10
Mean	2.268
SD	5.4192
CV%	238.98

Aquakem v. 7.2AQ1

Results from time period:

Tue Nov 08 13:47:49 2022

Tue Nov 08 13:58:44 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPM	A	Ammonia-I	P	0.0172	mg/l	11/8/2022 10:00:53	
0.1PPM	A	Ammonia-I	P	0.1078	mg/l	11/8/2022 10:00:54	
0.2PPM	A	Ammonia-I	P	0.2068	mg/l	11/8/2022 10:00:55	
0.4PPM	A	Ammonia-I	P	0.4036	mg/l	11/8/2022 10:00:56	
1.0PPM	A	Ammonia-I	P	0.9586	mg/l	11/8/2022 10:00:57	
1.3PPM	A	Ammonia-I	P	1.2947	mg/l	11/8/2022 10:00:58	
2.0PPM	A	Ammonia-I	P	2.0447	mg/l	11/8/2022 10:00:59	
ICV1	S	Ammonia-I	P	0.9797	mg/l	11/8/2022 13:47:50	
ICB1	S	Ammonia-I	P	0.0212	mg/l	11/8/2022 13:47:51	
CCV1	S	Ammonia-I	P	1.0014	mg/l	11/8/2022 13:47:53	
CCB1	S	Ammonia-I	P	0.0267	mg/l	11/8/2022 13:47:55	
PB148911BL	S	Ammonia-I	P	0.0218	mg/l	11/8/2022 13:47:58	
PB148911BS	S	Ammonia-I	P	1.0163	mg/l	11/8/2022 13:48:00	
N5317-08	S	Ammonia-I	P	17.6301	mg/l	11/8/2022 13:58:34	
N5317-08DLX20	S	Ammonia-I	P	1.0028	mg/l	11/8/2022 13:58:35	
CCV2	S	Ammonia-I	P	0.9546	mg/l	11/8/2022 13:58:41	
CCB2	S	Ammonia-I	P	0.0217	mg/l	11/8/2022 13:58:44	

Calibration results

Aquakem 7.2AQ1

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

11/8/2022 10:05

Reviewed by : RE

Instrument ID : Konelab

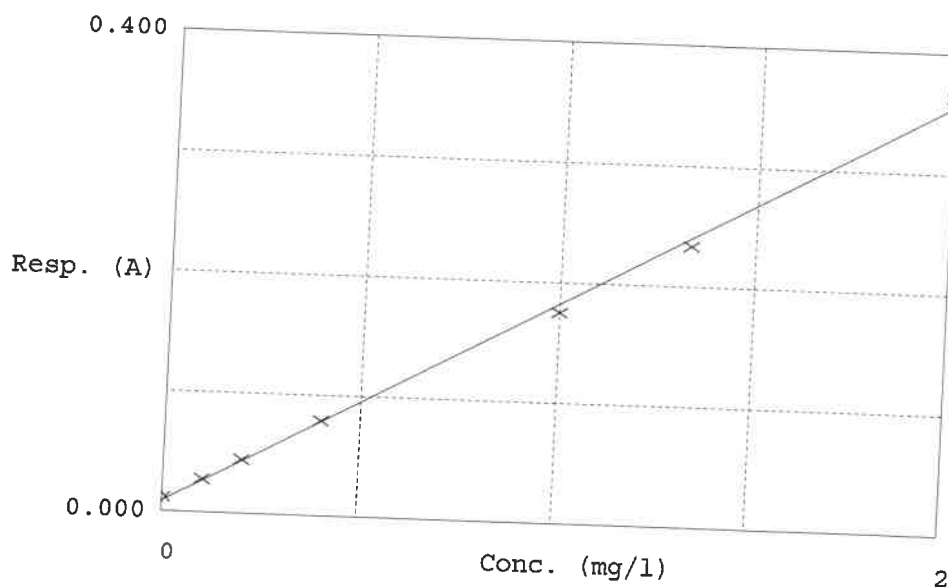
Test Ammonia-N

Accepted 11/8/2022 10:05

Factor 5.764
Bias 0.009

Coeff. of det. 0.998335

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.00PPM	0.012	0.0172	0.0000	-
2	NH3-2PPM	0.027	0.1078	0.1000	7.8
3	NH3-2PPM	0.045	0.2068	0.2000	3.4
4	NH3-2PPM	0.079	0.4036	0.4000	0.9
5	NH3-2PPM	0.175	0.9586	1.0000	-4.1
6	NH3-2PPM	0.233	1.2947	1.3333	-0.4
7	NH3-2PPM	0.364	2.0447	2.0000	2.2

RE
11/8/22