

===== LB 128948
Test results

Aquakem 7.2AQ1

Page: 1

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

12/27/2023 13:16

Reviewed by : 12 Instrument ID : Konelab

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.979	0.0	0.218	
ICB1	0.022	0.0	0.023	
CCV1	0.976	0.0	0.217	
CCB1	0.019	0.0	0.022	
RL CHECK	0.107	0.0	0.041	
PB158108BL	0.019	0.0	0.023	
PB158108BS	0.967	0.0	0.216	
O6018-01	0.026	0.0	0.024	
O6018-01DUP	0.024	0.0	0.024	
O6018-01MS	1.008	0.0	0.224	
O6018-01MSD	1.012	0.0	0.225	
O6018-02	0.071	0.0	0.033	
O6018-03	0.044	0.0	0.028	
CCV2	0.993	0.0	0.221	
CCB2	0.023	0.0	0.023	

107% (50-150)

12
12/27/23

N	15
Mean	0.419
SD	0.4823
CV%	115.04

Aquakem v. 7.2AQ1

Results from time period:

Wed Dec 27 12:01:30 2023

Wed Dec 27 13:12:22 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPM	A	Ammonia-I	P	0.0193	mg/l	12/27/2023 12:01:30	
0.1PPM	A	Ammonia-I	P	0.102	mg/l	12/27/2023 12:01:31	
0.2PPM	A	Ammonia-I	P	0.2003	mg/l	12/27/2023 12:01:32	
0.4PPM	A	Ammonia-I	P	0.396	mg/l	12/27/2023 12:01:33	
1.0PPM	A	Ammonia-I	P	0.9736	mg/l	12/27/2023 12:01:34	
1.3PPM	A	Ammonia-I	P	1.3181	mg/l	12/27/2023 12:01:35	
2.0PPM	A	Ammonia-I	P	2.024	mg/l	12/27/2023 12:01:36	
ICV1	S	Ammonia-I	P	0.9787	mg/l	12/27/2023 12:51:57	
ICB1	S	Ammonia-I	P	0.0218	mg/l	12/27/2023 12:52:00	
CCV1	S	Ammonia-I	P	0.9756	mg/l	12/27/2023 12:52:01	
CCB1	S	Ammonia-I	P	0.0185	mg/l	12/27/2023 12:52:04	
RL CHECK	S	Ammonia-I	P	0.1073	mg/l	12/27/2023 12:52:05	
PB158108BL	S	Ammonia-I	P	0.0193	mg/l	12/27/2023 12:52:08	
PB158108BS	S	Ammonia-I	P	0.9673	mg/l	12/27/2023 13:02:40	
O6018-01	S	Ammonia-I	P	0.0257	mg/l	12/27/2023 13:02:42	
O6018-01DUP	S	Ammonia-I	P	0.0237	mg/l	12/27/2023 13:02:44	
O6018-01MS	S	Ammonia-I	P	1.0081	mg/l	12/27/2023 13:02:45	
O6018-01MSD	S	Ammonia-I	P	1.0123	mg/l	12/27/2023 13:02:47	
O6018-02	S	Ammonia-I	P	0.0708	mg/l	12/27/2023 13:02:49	
O6018-03	S	Ammonia-I	P	0.0442	mg/l	12/27/2023 13:12:13	
CCV2	S	Ammonia-I	P	0.9934	mg/l	12/27/2023 13:12:15	
CCB2	S	Ammonia-I	P	0.0229	mg/l	12/27/2023 13:12:17	

CHEMTECH CONSULTING GROUP INC
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12/27/2023 12:02

Reviewed by : 12 Instrument ID : Konelab

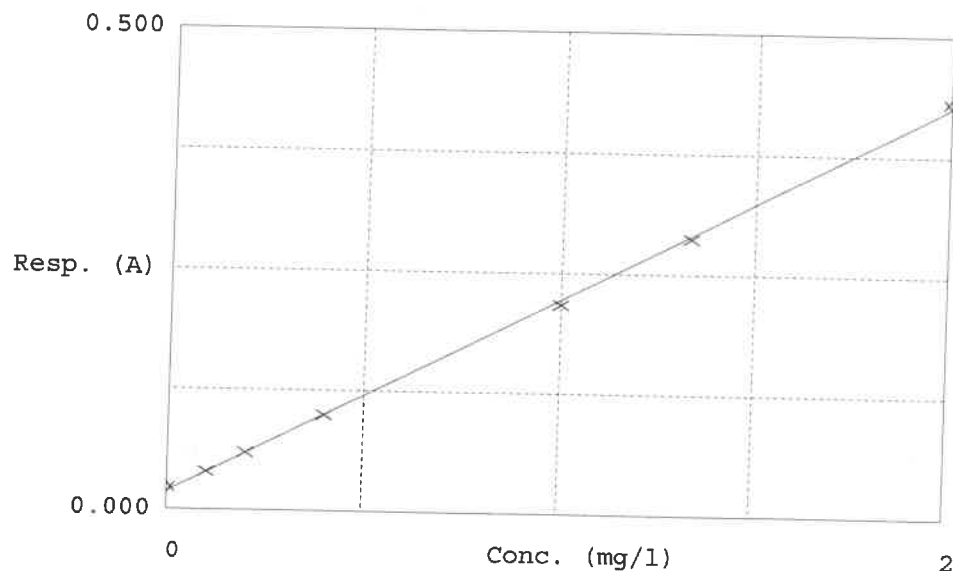
Test Ammonia-N

Accepted 12/27/2023 12:02

Factor 4.913
Bias 0.019

Coeff. of det. 0.999436

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.00PPM	0.023	0.0193	0.0000	
2	NH3-2PPM	0.039	0.1020	0.1000	
3	NH3-2PPM	0.059	0.2003	0.2000	
4	NH3-2PPM	0.099	0.3960	0.4000	
5	NH3-2PPM	0.217	0.9736	1.0000	
6	NH3-2PPM	0.287	1.3181	1.3333	
7	NH3-2PPM	0.431	2.0240	2.0000	

12
12/27/23