

LB/21897

Test results

Aquakem 7.2AQ1

Page: 1

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

9/6/2022 15:07

Reviewed by : 12 Instrument ID : Konelab

Test: Ammonia-N

Sample Id	<i>mg/L</i> Result	Dil. 1 +	Response	Errors
ICV1	0.938	0.0	0.172	
ICB1	0.024	0.0	0.018	
CCV1	0.943	0.0	0.173	
CCB1	0.017	0.0	0.017	
PB147494BL	0.018	0.0	0.017	
PB147494BS	0.951	0.0	0.174	
N4490-03	0.012	0.0	0.016	
N4490-03DUP	0.014	0.0	0.016	
N4490-03MS	1.022	0.0	0.187	
N4490-03MSD	1.040	0.0	0.189	
N4490-08	0.021	0.0	0.018	
CCV2	1.015	0.0	0.185	
CCB2	0.019	0.0	0.017	

N 13
Mean 0.464
SD 0.5028
CV% 108.34

Aquakem v. 7.2AQ1

Results from time period:

Tue Sep 06 14:55:01 2022

Tue Sep 06 15:02:20 2022

Sample Id	Sam/Ctr/c/	Test short Test type	Result	Result unit	Result date and time	Stat
0.0PPM	A	Ammonia-I P	0.0115	mg/l	9/6/2022 13:48:16	
0.1PPM	A	Ammonia-I P	0.1009	mg/l	9/6/2022 13:48:17	
0.2PPM	A	Ammonia-I P	0.2143	mg/l	9/6/2022 13:48:18	
0.4PPM	A	Ammonia-I P	0.3908	mg/l	9/6/2022 13:48:19	
1.0PPM	A	Ammonia-I P	0.9682	mg/l	9/6/2022 13:48:20	
1.3PPM	A	Ammonia-I P	1.3275	mg/l	9/6/2022 13:48:21	
2.0PPM	A	Ammonia-I P	2.0201	mg/l	9/6/2022 13:48:22	
ICV1	S	Ammonia-I P	0.9383	mg/l	9/6/2022 14:55:02	
ICB1	S	Ammonia-I P	0.0235	mg/l	9/6/2022 14:55:03	
CCV1	S	Ammonia-I P	0.9433	mg/l	9/6/2022 14:55:05	
CCB1	S	Ammonia-I P	0.0169	mg/l	9/6/2022 14:55:08	
PB147494BL	S	Ammonia-I P	0.0184	mg/l	9/6/2022 14:55:10	
PB147494BS	S	Ammonia-I P	0.9509	mg/l	9/6/2022 14:55:11	
N4490-03	S	Ammonia-I P	0.0116	mg/l	9/6/2022 14:55:12	
N4490-03DUP	S	Ammonia-I P	0.0135	mg/l	9/6/2022 15:02:15	
N4490-03MS	S	Ammonia-I P	1.0225	mg/l	9/6/2022 15:02:16	
N4490-03MSD	S	Ammonia-I P	1.0398	mg/l	9/6/2022 15:02:17	
N4490-08	S	Ammonia-I P	0.0208	mg/l	9/6/2022 15:02:18	
CCV2	S	Ammonia-I P	1.0152	mg/l	9/6/2022 15:02:19	
CCB2	S	Ammonia-I P	0.0188	mg/l	9/6/2022 15:02:20	

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

Reviewed by : 12 Instrument ID : Konelab

9/6/2022 13:49

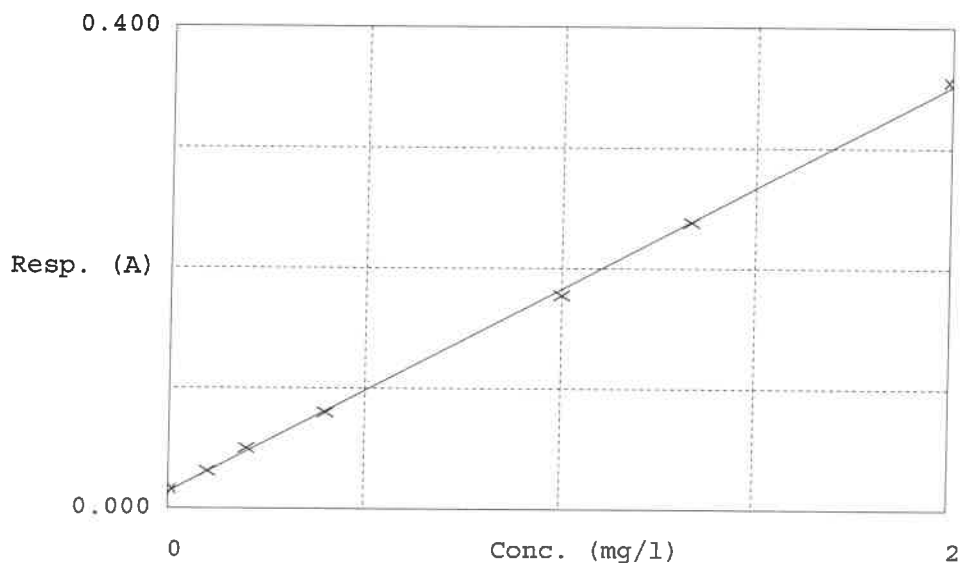
Test Ammonia-N

Accepted 9/6/2022 13:49

Factor 5.925
Bias 0.014

Coeff. of det. 0.999445

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.00PPM	0.016	0.0115	0.0000	-
2	NH3-2PPM	0.031	0.1009	0.1000	0.9
3	NH3-2PPM	0.050	0.2143	0.2000	7.1
4	NH3-2PPM	0.080	0.3908	0.4000	-2.3
5	NH3-2PPM	0.177	0.9682	1.0000	-3.2
6	NH3-2PPM	0.238	1.3275	1.3333	2.1
7	NH3-2PPM	0.355	2.0201	2.0000	1.0

12 9/7/22