

LB114494

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : Am Instrument ID : Konelab

5/17/2021 10:08

Test: Ammonia-N

Sample Id	mg/L Result	Dil. 1 +	Response	Errors
ICV1	0.957	0.0	0.161	
ICB1	0.040	0.0	0.015	
CCV1	0.973	0.0	0.163	
CCB1	0.037	0.0	0.015	
PB136356BL	0.046	0.0	0.016	
PB136356BS	0.986	0.0	0.165	
M2364-03	0.029	0.0	0.013	
M2364-03DUP	0.026	0.0	0.013	
M2364-03MS	0.934	0.0	0.157	
M2364-03MSD	0.924	0.0	0.155	
CCV2	0.997	0.0	0.167	
CCB2	0.040	0.0	0.015	

N 12
Mean 0.499
SD 0.4837
CV% 96.90

Aquakem v. 7.2AQ1

Results from time period:

Mon May 17 09:23:32 2021

Mon May 17 10:01:11 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPM	A	Ammonia-I	P	0.0219	mg/l	5/17/2021 9:23:32	
0.1PPM	A	Ammonia-I	P	0.0823	mg/l	5/17/2021 9:23:33	
0.2PPM	A	Ammonia-I	P	0.2096	mg/l	5/17/2021 9:23:34	
0.4PPM	A	Ammonia-I	P	0.4088	mg/l	5/17/2021 9:23:35	
1.0PPM	A	Ammonia-I	P	0.9777	mg/l	5/17/2021 9:23:36	
1.3PPM	A	Ammonia-I	P	1.3046	mg/l	5/17/2021 9:23:37	
2.0PPM	A	Ammonia-I	P	2.0285	mg/l	5/17/2021 9:23:38	
ICV1	S	Ammonia-I	P	0.9569	mg/l	5/17/2021 9:50:19	
ICB1	S	Ammonia-I	P	0.0402	mg/l	5/17/2021 9:50:21	
CCV1	S	Ammonia-I	P	0.9734	mg/l	5/17/2021 9:50:23	
CCB1	S	Ammonia-I	P	0.0369	mg/l	5/17/2021 9:50:26	
PB136356BL	S	Ammonia-I	P	0.0459	mg/l	5/17/2021 9:50:28	
PB136356BS	S	Ammonia-I	P	0.9855	mg/l	5/17/2021 9:50:30	
M2364-03	S	Ammonia-I	P	0.029	mg/l	5/17/2021 10:01:01	
M2364-03DUP	S	Ammonia-I	P	0.0264	mg/l	5/17/2021 10:01:03	
M2364-03MS	S	Ammonia-I	P	0.9337	mg/l	5/17/2021 10:01:05	
M2364-03MSD	S	Ammonia-I	P	0.9244	mg/l	5/17/2021 10:01:07	
CCV2	S	Ammonia-I	P	0.9969	mg/l	5/17/2021 10:01:08	
CCB2	S	Ammonia-I	P	0.0404	mg/l	5/17/2021 10:01:11	

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

5/17/2021 9:24

Reviewed by : AM

Instrument ID : Konelab

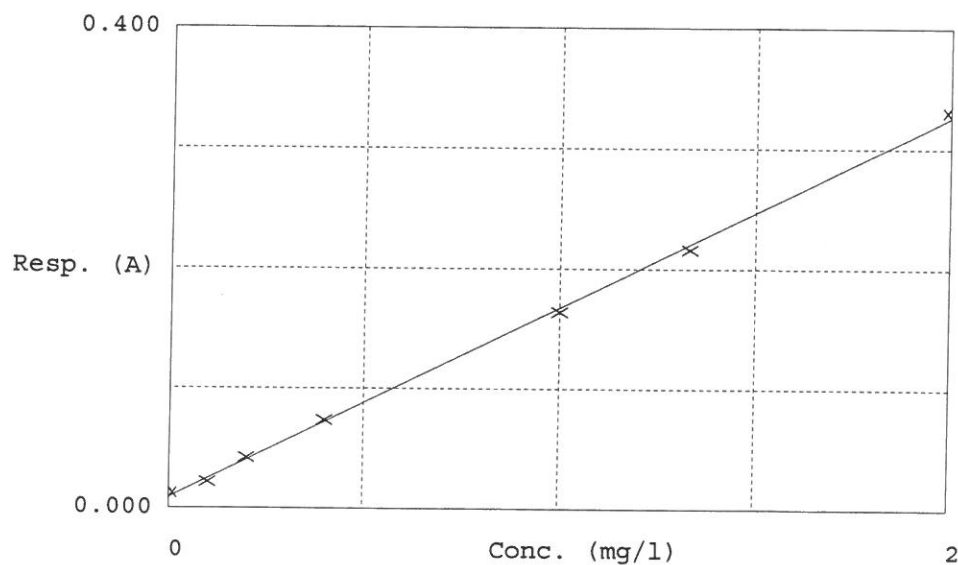
Test Ammonia-N

Accepted 5/17/2021 9:24

Factor 6.304
Bias 0.009

Coeff. of det. 0.999082

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors %RE
1	0.00PPM	0.012	0.0219	0.0000	-
2	NH3-2PPM	0.022	0.0823	0.1000	-17.7
3	NH3-2PPM	0.042	0.2096	0.2000	4.8
4	NH3-2PPM	0.074	0.4088	0.4000	2.2
5	NH3-2PPM	0.164	0.9777	1.0000	-2.2
6	NH3-2PPM	0.216	1.3046	1.3333	-2.2
7	NH3-2PPM	0.331	2.0285	2.0000	1.4

05/17/2021
AM