

LB118362

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : 12 Instrument ID : Konelab

1/25/2022 11:13

Test: Ammonia-N

Sample Id	^{mp/L} Result	Dil. 1 +	Response	Errors
ICV1	1.041	0.0	0.195	
ICB1	0.025	0.0	0.013	
CCV1	1.006	0.0	0.189	
CCB1	0.026	0.0	0.013	
PB142218BL	0.025	0.0	0.013	
PB142218BS	0.961	0.0	0.181	
N1198-01	0.150	0.0	0.036	
N1198-01DUP	0.140	0.0	0.034	
N1198-01MS	0.989	0.0	0.186	
N1198-01MSD	0.923	0.0	0.174	
N1228-03	0.124	0.0	0.031	
CCV2	0.955	0.0	0.180	
CCB2	0.030	0.0	0.014	

N	13
Mean	0.492
SD	0.4723
CV%	96.00

Aquakem v. 7.2AQ1

Results from time period:

Tue Jan 25 10:32:49 2022

Tue Jan 25 11:07:35 2022

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPM	A	Ammonia-I	P	0.0273	mg/l	1/25/2022 10:32:49	
0.1PPM	A	Ammonia-I	P	0.1135	mg/l	1/25/2022 10:32:50	
0.2PPM	A	Ammonia-I	P	0.2026	mg/l	1/25/2022 10:32:51	
0.4PPM	A	Ammonia-I	P	0.3844	mg/l	1/25/2022 10:32:52	
1.0PPM	A	Ammonia-I	P	0.9845	mg/l	1/25/2022 10:32:53	
1.3PPM	A	Ammonia-I	P	1.2667	mg/l	1/25/2022 10:32:54	
2.0PPM	A	Ammonia-I	P	2.0543	mg/l	1/25/2022 10:32:55	
ICV1	S	Ammonia-I	P	1.0408	mg/l	1/25/2022 10:59:41	
ICB1	S	Ammonia-I	P	0.025	mg/l	1/25/2022 10:59:42	
CCV1	S	Ammonia-I	P	1.0064	mg/l	1/25/2022 10:59:44	
CCB1	S	Ammonia-I	P	0.0262	mg/l	1/25/2022 10:59:46	
PB142218BL	S	Ammonia-I	P	0.0246	mg/l	1/25/2022 10:59:48	
PB142218BS	S	Ammonia-I	P	0.961	mg/l	1/25/2022 10:59:49	
N1198-01	S	Ammonia-I	P	0.15	mg/l	1/25/2022 10:59:50	
N1198-01DUP	S	Ammonia-I	P	0.1395	mg/l	1/25/2022 10:59:51	
N1198-01MS	S	Ammonia-I	P	0.989	mg/l	1/25/2022 11:07:31	
N1198-01MSD	S	Ammonia-I	P	0.9233	mg/l	1/25/2022 11:07:32	
N1228-03	S	Ammonia-I	P	0.1244	mg/l	1/25/2022 11:07:33	
CCV2	S	Ammonia-I	P	0.955	mg/l	1/25/2022 11:07:34	
CCB2	S	Ammonia-I	P	0.0299	mg/l	1/25/2022 11:07:35	

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

Reviewed by : 12 Instrument ID : Konelab

1/25/2022 10:33

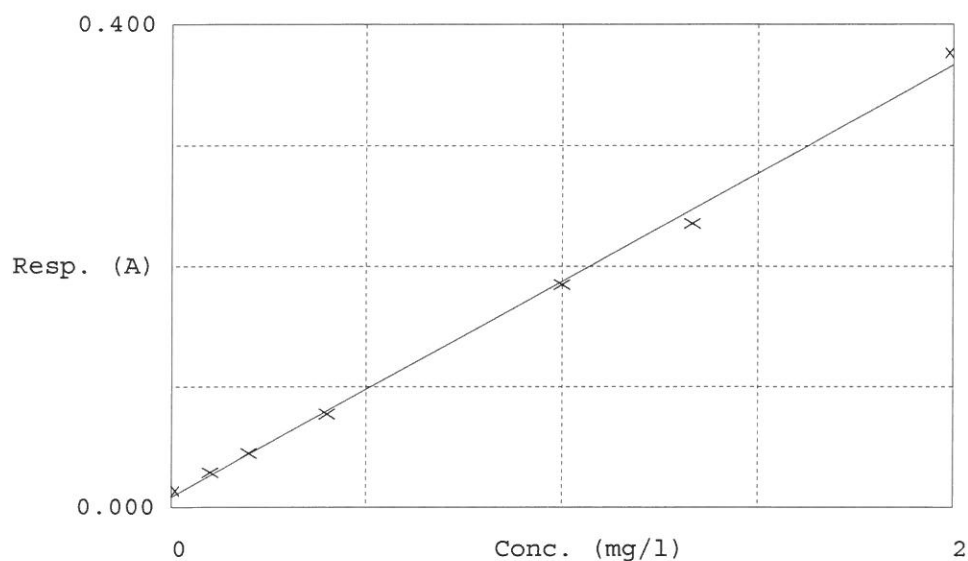
Test Ammonia-N

Accepted 1/25/2022 10:33

Factor 5.588
Bias 0.009

Coeff. of det. 0.997392

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.00PPM	0.014	0.0273	0.0000	—
2	NH3-2PPM	0.029	0.1135	0.1000	13.5
3	NH3-2PPM	0.045	0.2026	0.2000	1.3
4	NH3-2PPM	0.077	0.3844	0.4000	-3.9
5	NH3-2PPM	0.185	0.9845	1.0000	-1.6
6	NH3-2PPM	0.235	1.2667	1.3333	-2.6
7	NH3-2PPM	0.376	2.0543	2.0000	2.7

01/25/22