

LB116100

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : AM

Instrument ID : Konelab

9/1/2021 11:10

Test: Ammonia-N

WJL

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.964	0.0	0.177	
ICB1	0.011	0.0	0.013	
CCV1	0.962	0.0	0.177	
CCB1	0.010	0.0	0.013	
PB138869BL	0.006	0.0	0.013	
PB138869BS	0.956	0.0	0.176	
M3601-01	0.767	0.0	0.143	
M3601-01DUP	0.780	0.0	0.146	
M3601-01MS	1.807	0.0	0.322	
M3601-01MSD	1.826	0.0	0.325	
M3601-05	4.760	0.0	0.829	Test limit high
M3601-05X4	1.115	0.0	0.203	
CCV2	0.979	0.0	0.180	
CCB2	0.010	0.0	0.013	

N	14
Mean	1.068
SD	1.2232
CV%	114.53

Aquakem v. 7.2AQ1

Results from time period:

Wed Sep 01 09:18:02 2021

Wed Sep 01 11:07:43 2021

Sample Id	Sam/Ctr/c/	Test short Test type	Result	Result unit	Result date and time Stat
0.0PPM	A	Ammonia-I P	0.017	mg/l	9/1/2021 9:18:02
0.1PPM	A	Ammonia-I P	0.1036	mg/l	9/1/2021 9:18:03
0.2PPM	A	Ammonia-I P	0.1923	mg/l	9/1/2021 9:18:04
0.4PPM	A	Ammonia-I P	0.4107	mg/l	9/1/2021 9:18:05
1.0PPM	A	Ammonia-I P	0.9872	mg/l	9/1/2021 9:18:06
1.3PPM	A	Ammonia-I P	1.2861	mg/l	9/1/2021 9:18:07
2.0PPM	A	Ammonia-I P	2.0363	mg/l	9/1/2021 9:18:08
ICV1	S	Ammonia-I P	0.9644	mg/l	9/1/2021 10:59:49
ICB1	S	Ammonia-I P	0.011	mg/l	9/1/2021 10:59:50
CCV1	S	Ammonia-I P	0.9615	mg/l	9/1/2021 10:59:53
CCB1	S	Ammonia-I P	0.0097	mg/l	9/1/2021 10:59:54
PB138869BL	S	Ammonia-I P	0.0064	mg/l	9/1/2021 10:59:56
PB138869BS	S	Ammonia-I P	0.9563	mg/l	9/1/2021 10:59:58
M3601-01	S	Ammonia-I P	0.7669	mg/l	9/1/2021 10:59:59
M3601-01DUP	S	Ammonia-I P	0.78	mg/l	9/1/2021 11:07:37
M3601-01MS	S	Ammonia-I P	1.8072	mg/l	9/1/2021 11:07:38
M3601-01MSD	S	Ammonia-I P	1.8258	mg/l	9/1/2021 11:07:39
M3601-05	S	Ammonia-I P	4.7598	mg/l	9/1/2021 11:07:40
M3601-05X4	S	Ammonia-I P	1.1146	mg/l	9/1/2021 11:07:41
CCV2	S	Ammonia-I P	0.9786	mg/l	9/1/2021 11:07:42
CCB2	S	Ammonia-I P	0.0101	mg/l	9/1/2021 11:07:43

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

Reviewed by : AL

Instrument ID : Konelab

9/1/2021 9:18

Test Ammonia-N

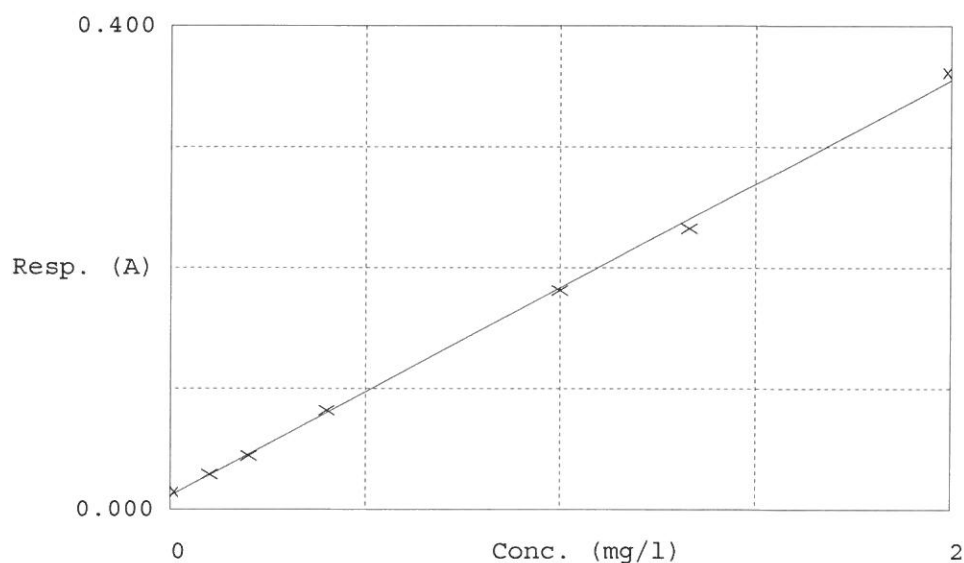
Accepted 9/1/2021 9:18

Factor 5.819

Bias 0.011

Coeff. of det. 0.998759

Errors



	Calibrator	Response	Calc. con.	Conc.	Rel. Errors
1	0.00PPM	0.014	0.0170	0.0000	
2	NH3-2PPM	0.029	0.1036	0.1000	3.6
3	NH3-2PPM	0.045	0.1923	0.2000	3.9
4	NH3-2PPM	0.082	0.4107	0.4000	2.2
5	NH3-2PPM	0.181	0.9872	1.0000	1.3
6	NH3-2PPM	0.232	1.2861	1.3333	1.1
7	NH3-2PPM	0.361	2.0363	2.0000	1.8

AL
9/1/21