

LB120373

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092Reviewed by : *SM*

Instrument ID : Konelab

5/26/2022 14:46

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.984	0.0	0.200	
ICB1	0.009	0.0	0.018	
CCV1	0.980	0.0	0.199	
CCB1	0.013	0.0	0.018	
PB145130BS	1.004	0.0	0.203	
N3003-06	0.010	0.0	0.018	
N3026-01	0.804	0.0	0.166	
N3048-01	0.010	0.0	0.018	
N3003-05	0.016	0.0	0.019	
N3003-05DUP	0.023	0.0	0.020	
N3003-05MS	1.078	0.0	0.217	
N3003-05MSD	1.076	0.0	0.217	
PB145130BL	0.019	0.0	0.020	
CCV2	1.028	0.0	0.208	
CCB2	0.015	0.0	0.019	

N	15
Mean	0.471
SD	0.5093
CV%	108.08

Aquakem v. 7.2AQ1

Results from time period:

Thu May 26 12:44:50 2022

Thu May 26 14:45:35 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPM	A	Ammonia-I	P	0.0131	mg/l	5/26/2022 13:05:50	
0.1PPM	A	Ammonia-I	P	0.1082	mg/l	5/26/2022 13:05:51	
0.2PPM	A	Ammonia-I	P	0.1981	mg/l	5/26/2022 13:05:52	
0.4PPM	A	Ammonia-I	P	0.4039	mg/l	5/26/2022 13:05:53	
1.0PPM	A	Ammonia-I	P	0.9758	mg/l	5/26/2022 13:05:54	
1.3PPM	A	Ammonia-I	P	1.3026	mg/l	5/26/2022 13:05:55	
2.0PPM	A	Ammonia-I	P	2.0316	mg/l	5/26/2022 13:05:56	
ICV1	S	Ammonia-I	P	0.9841	mg/l	5/26/2022 14:05:14	
ICB1	S	Ammonia-I	P	0.0089	mg/l	5/26/2022 14:05:16	
CCV1	S	Ammonia-I	P	0.98	mg/l	5/26/2022 14:05:18	
CCB1	S	Ammonia-I	P	0.0126	mg/l	5/26/2022 14:05:23	
PB145130BS	S	Ammonia-I	P	1.0043	mg/l	5/26/2022 14:05:24	
N3003-06	S	Ammonia-I	P	0.0102	mg/l	5/26/2022 14:14:17	
N3026-01	S	Ammonia-I	P	0.8044	mg/l	5/26/2022 14:14:18	
N3048-01	S	Ammonia-I	P	0.0104	mg/l	5/26/2022 14:14:19	
N3003-05	S	Ammonia-I	P	0.0155	mg/l	5/26/2022 14:45:29	
N3003-05DUP	S	Ammonia-I	P	0.023	mg/l	5/26/2022 14:45:30	
N3003-05MS	S	Ammonia-I	P	1.0779	mg/l	5/26/2022 14:45:31	
N3003-05MSD	S	Ammonia-I	P	1.0764	mg/l	5/26/2022 14:45:32	
PB145130BL	S	Ammonia-I	P	0.0189	mg/l	5/26/2022 14:45:33	
CCV2	S	Ammonia-I	P	1.028	mg/l	5/26/2022 14:45:34	
CCB2	S	Ammonia-I	P	0.0147	mg/l	5/26/2022 14:45:35	

CHEMTECH CONSULTING GROUP INC
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Reviewed by : SM

Instrument ID : Konelab

5/26/2022 13:16

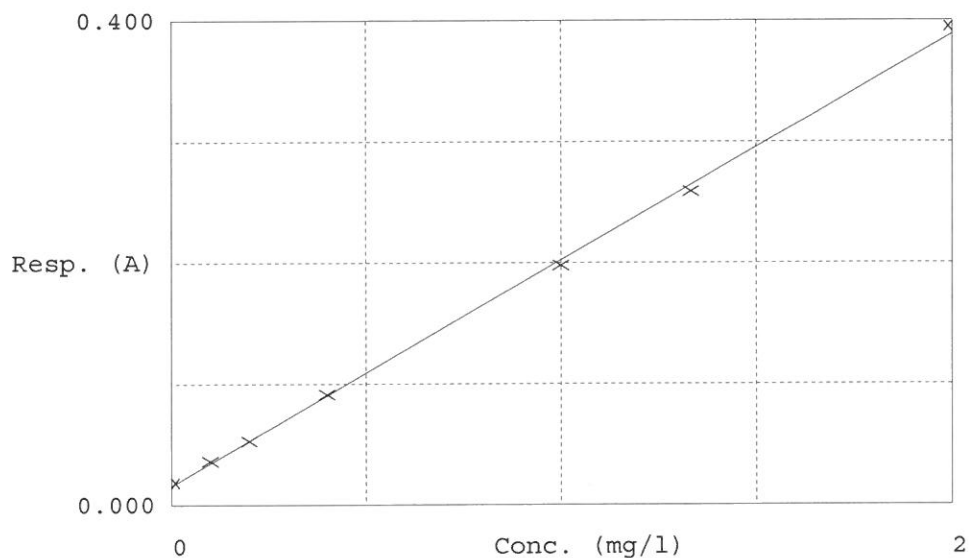
Test Ammonia-N

Accepted 5/26/2022 13:16

Factor 5.365
Bias 0.016

Coeff. of det. 0.999173

Errors



	Calibrator	Response	Calc. con.	Conc.
1	0.00PPM	0.019	0.0131	0.0000
2	NH3-2PPM	0.036	0.1082	0.1000
3	NH3-2PPM	0.053	0.1981	0.2000
4	NH3-2PPM	0.091	0.4039	0.4000
5	NH3-2PPM	0.198	0.9758	1.0000
6	NH3-2PPM	0.259	1.3026	1.3333
7	NH3-2PPM	0.395	2.0316	2.0000

Re
Errors

8.2

-1.00

1.0

-2.9

0.2

1.6

SM

5/24/22