

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

Reviewed by : SM Instrument ID : Konelab

7/15/2022 9:30

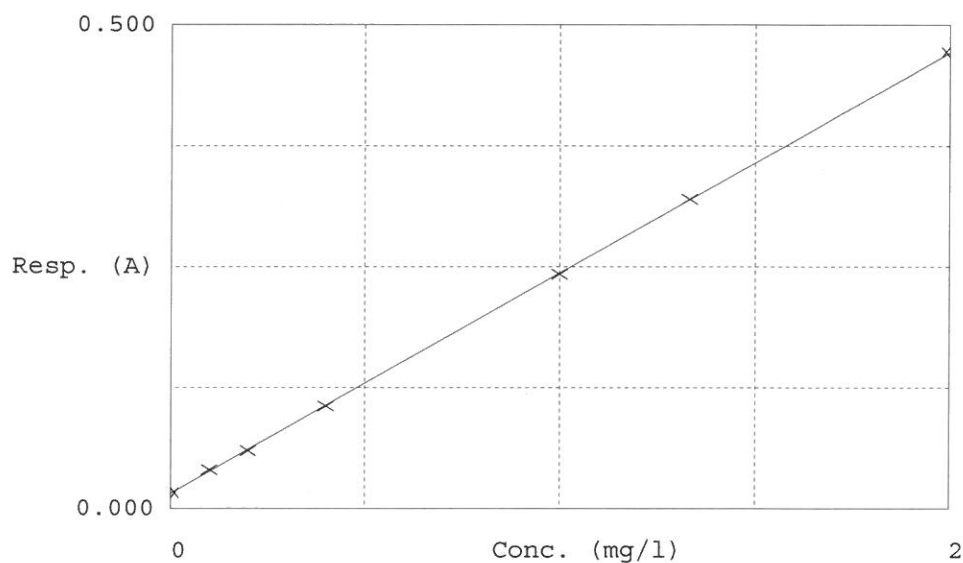
Test Ammonia-N

Accepted 7/15/2022 9:30

Factor 4.386
Bias 0.016

Coeff. of det. 0.999952

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.00PPM	0.016	0.0027	0.0000	0.1
2	NH3-2PPM	0.040	0.1081	0.1000	0.2
3	NH3-2PPM	0.060	0.1940	0.2000	0.7
4	NH3-2PPM	0.106	0.3967	0.4000	1
5	NH3-2PPM	0.242	0.9943	1.0000	1.3
6	NH3-2PPM	0.320	1.3347	1.3333	2
7	NH3-2PPM	0.472	2.0028	2.0000	2

Re

Errors

SM

7/15/22

Aquakem v. 7.2AQ1

Results from time period:

Fri Jul 15 09:29:16 2022

Fri Jul 15 12:46:06 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.0PPM	A	Ammonia-I	P	0.0027	mg/l	7/15/2022 9:29:16
0.1PPM	A	Ammonia-I	P	0.1081	mg/l	7/15/2022 9:29:17
0.2PPM	A	Ammonia-I	P	0.194	mg/l	7/15/2022 9:29:18
0.4PPM	A	Ammonia-I	P	0.3967	mg/l	7/15/2022 9:29:19
1.0PPM	A	Ammonia-I	P	0.9943	mg/l	7/15/2022 9:29:20
1.3PPM	A	Ammonia-I	P	1.3347	mg/l	7/15/2022 9:29:21
2.0PPM	A	Ammonia-I	P	2.0028	mg/l	7/15/2022 9:29:22
ICV1	S	Ammonia-I	P	0.9758	mg/l	7/15/2022 11:29:20
ICB1	S	Ammonia-I	P	0.0244	mg/l	7/15/2022 11:29:22
CCV1	S	Ammonia-I	P	1.0178	mg/l	7/15/2022 11:29:25
CCB1	S	Ammonia-I	P	0.0362	mg/l	7/15/2022 11:29:28
PB146249BS	S	Ammonia-I	P	0.9855	mg/l	7/15/2022 11:29:31
N3706-01	S	Ammonia-I	P	0.0127	mg/l	7/15/2022 11:38:19
N3707-01	S	Ammonia-I	P	0.7888	mg/l	7/15/2022 11:38:20
N3707-01DUP	S	Ammonia-I	P	0.7963	mg/l	7/15/2022 11:38:21
N3707-01MS	S	Ammonia-I	P	1.8584	mg/l	7/15/2022 11:38:22
N3707-01MSD	S	Ammonia-I	P	2.0842	mg/l	7/15/2022 11:38:23
N3711-09	S	Ammonia-I	P	43.9092	mg/l	7/15/2022 11:38:24
N3717-04	S	Ammonia-I	P	4.9186	mg/l	7/15/2022 11:38:25
CCV2	S	Ammonia-I	P	1.0286	mg/l	7/15/2022 11:38:26
CCB2	S	Ammonia-I	P	0.0251	mg/l	7/15/2022 11:38:27
PB146249BL	S	Ammonia-I	P	0.0193	mg/l	7/15/2022 12:19:58
N3711-09DLX50	S	Ammonia-I	P	4.22	mg/l	7/15/2022 12:19:59
N3717-04DLX5	S	Ammonia-I	P	1.0418	mg/l	7/15/2022 12:20:00
CCV3	S	Ammonia-I	P	0.9841	mg/l	7/15/2022 12:45:59
CCB3	S	Ammonia-I	P	0.0083	mg/l	7/15/2022 12:46:00
N3477-09DL2X250	S	Ammonia-I	P	0.8531	mg/l	7/15/2022 12:46:02
CCV4	S	Ammonia-I	P	0.9922	mg/l	7/15/2022 12:46:04
CCB4	S	Ammonia-I	P	0.0121	mg/l	7/15/2022 12:46:05

LB121111

Test results

Aquakem 7.2AQ1

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

Reviewed by : *JM*

Instrument ID : Konelab

7/15/2022 12:49

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.976	0.0	0.238	
ICB1	0.024	0.0	0.021	
CCV1	1.018	0.0	0.248	
CCB1	0.036	0.0	0.024	
PB146249BS	0.985	0.0	0.240	
N3706-01	0.013	0.0	0.018	
N3707-01	0.789	0.0	0.195	
N3707-01DUP	0.796	0.0	0.197	
N3707-01MS	1.858	0.0	0.439	
N3707-01MSD	2.084	0.0	0.491	Test limit high
N3711-09	43.909	0.0	10.027	Abs. high, Init abs., Tes
N3717-04	4.919	0.0	1.137	Test limit high
CCV2	1.029	0.0	0.250	
CCB2	0.025	0.0	0.021	
PB146249BL	0.019	0.0	0.020	
N3711-09DLX50	4.220	0.0	0.978	Test limit high
N3717-04DLX5	1.042	0.0	0.253	
CCV3	0.984	0.0	0.240	
CCB3	0.008	0.0	0.017	
N3477-09DL2X250	0.853	0.0	0.210	
CCV4	0.992	0.0	0.242	
CCB4	0.012	0.0	0.018	

N	22
Mean	3.027
SD	9.2203
CV%	304.61