

LB104206

=====

Calibration results

Aquakem 7.2AQ1

Page: 1

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : CT

Instrument ID : Konelab

7/25/2019 8:21

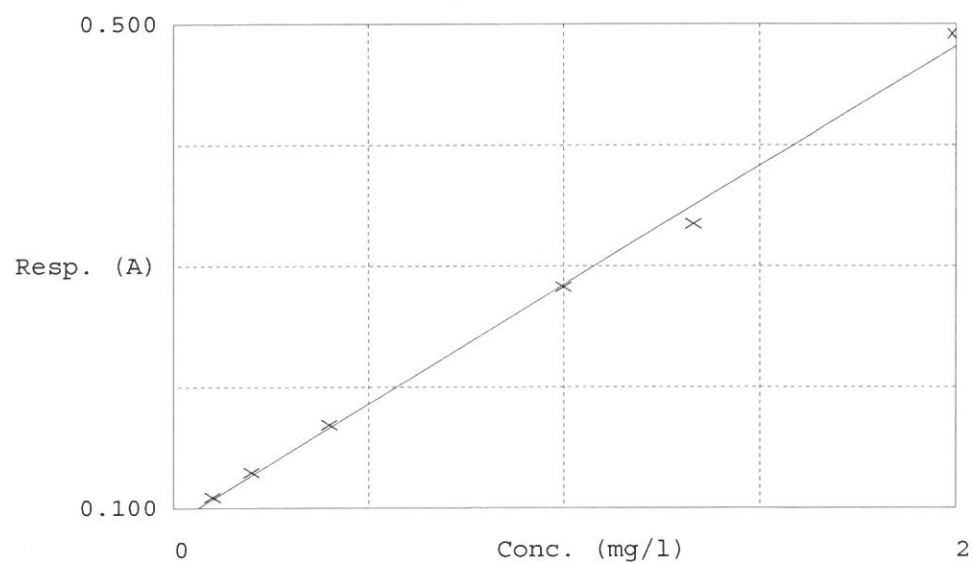
Test Ammonia-N

Accepted 7/25/2019 8:21

Factor 5.074
Bias 0.088

Coeff. of det. 0.996701

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.109	0.1094	0.1000	
2	NH3-2PPM	0.129	0.2129	0.2000	
3	NH3-2PPM	0.169	0.4123	0.4000	
4	NH3-2PPM	0.283	0.9908	1.0000	
5	NH3-2PPM	0.335	1.2560	1.3333	
6	NH3-2PPM	0.492	2.0519	2.0000	

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : CT

Instrument ID : Konelab

7/25/2019 9:46

Test: Ammonia-N

Sample Id	Result ^{mg/L}	Dil. 1 +	Response	Errors
ICV1	0.994	0.0	0.283	
ICB1	-0.002	0.0	0.087	
CCV1	0.909	0.0	0.267	
CCB1	-0.000	0.0	0.087	
PB121700BL	-0.008	0.0	0.086	
PB121700BS	0.955	0.0	0.276	
K3923-01X10	1.275	0.0	0.339	
K3923-01DUPX10	1.217	0.0	0.327	
K3923-01MSX10	1.347	0.0	0.353	
K3923-01MSX10 ^{MSDX10}	1.334	0.0	0.350	
K3923-03X50	0.710	0.0	0.227	
CCV2	0.988	0.0	0.282	
CCB2	0.014	0.0	0.090	

N 13
Mean 0.749
SD 0.5493
CV% 73.38

CT
07/25/19

CT

Aquakem v. 7.2AQ1

Results from time period:

Thu Jul 25 08:12:03 2019

Thu Jul 25 09:10:05 2019

Sample Id	Sam/Ctr/c/	Test short Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-I P	0.1094	mg/l	7/25/2019 8:12:03	
0.2PPM	A	Ammonia-I P	0.2129	mg/l	7/25/2019 8:12:04	
0.4PPM	A	Ammonia-I P	0.4123	mg/l	7/25/2019 8:12:05	
1.0PPM	A	Ammonia-I P	0.9908	mg/l	7/25/2019 8:12:06	
1.3PPM	A	Ammonia-I P	1.256	mg/l	7/25/2019 8:12:07	
2.0PPM	A	Ammonia-I P	2.0519	mg/l	7/25/2019 8:12:08	
ICV1	S	Ammonia-I P	0.9942	mg/l	7/25/2019 9:04:34	
ICB1	S	Ammonia-I P	-0.0019	mg/l	7/25/2019 9:04:35	
CCV1	S	Ammonia-I P	0.9086	mg/l	7/25/2019 9:04:36	
CCB1	S	Ammonia-I P	-0.0002	mg/l	7/25/2019 9:04:37	
PB121700BL	S	Ammonia-I P	-0.0081	mg/l	7/25/2019 9:04:38	
PB121700BS	S	Ammonia-I P	0.9552	mg/l	7/25/2019 9:04:39	
K3923-01X10	S	Ammonia-I P	1.2747	mg/l	7/25/2019 9:04:40	
K3923-01DUPX10	S	Ammonia-I P	1.2172	mg/l	7/25/2019 9:04:41	
K3923-01MSX10	S	Ammonia-I P	1.3474	mg/l	7/25/2019 9:04:42	
K3923-01MSDX10	S	Ammonia-I P	1.3338	mg/l	7/25/2019 9:04:43	
K3923-03X50	S	Ammonia-I P	0.7101	mg/l	7/25/2019 9:10:03	
CCV2	S	Ammonia-I P	0.9875	mg/l	7/25/2019 9:10:04	
CCB2	S	Ammonia-I P	0.0137	mg/l	7/25/2019 9:10:05	