

LB106652

Test results

Aquakem 7.2AQ1

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CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AK

Instrument ID : Konelab

12/9/2019 11:36

Test: Ammonia-N

Sample Id	Result <i>mg/L</i>	Dil. 1 +	Response	Errors
ICV1	0.931	0.0	0.148	
ICB1	0.006	0.0	0.040	
CCV1	0.964	0.0	0.152	
CCB1	-0.000	0.0	0.039	
PB125301BL	0.007	0.0	0.040	
PB125301BS	0.951	0.0	0.150	
K6137-01	1.021	0.0	0.159	
K6137-01DUP	1.000	0.0	0.156	
K6137-01MS	1.826	0.0	0.253	
K6137-01MSD	1.923	0.0	0.264	
K6137-02	0.986	0.0	0.154	
K6192-01X10	0.463	0.0	0.093	
K6192-03X10	1.378	0.0	0.200	
CCV2	1.010	0.0	0.157	
CCB2	0.003	0.0	0.039	

N	15
Mean	0.831
SD	0.6277
CV%	75.52

Aquakem v. 7.2AQ1

AV

Results from time period:

Mon Dec 09 10:46:03 2019

Mon Dec 09 11:32:47 2019

Sample Id	Sam/Ctr/c/	Test short nam	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-N	P	0.1002	mg/l	12/9/2019 10:46:03	
0.2PPM	A	Ammonia-N	P	0.2002	mg/l	12/9/2019 10:46:04	
0.4PPM	A	Ammonia-N	P	0.3962	mg/l	12/9/2019 10:46:05	
1.0PPM	A	Ammonia-N	P	1.0146	mg/l	12/9/2019 10:46:06	
1.3PPM	A	Ammonia-N	P	1.3195	mg/l	12/9/2019 10:46:07	
2.0PPM	A	Ammonia-N	P	2.0026	mg/l	12/9/2019 10:46:08	
ICV1	S	Ammonia-N	P	0.9306	mg/l	12/9/2019 11:26:40	
ICB1	S	Ammonia-N	P	0.0062	mg/l	12/9/2019 11:26:41	
CCV1	S	Ammonia-N	P	0.9638	mg/l	12/9/2019 11:26:42	
CCB1	S	Ammonia-N	P	-0.0002	mg/l	12/9/2019 11:26:43	
PB125301BL	S	Ammonia-N	P	0.0069	mg/l	12/9/2019 11:26:44	
PB125301BS	S	Ammonia-N	P	0.9509	mg/l	12/9/2019 11:26:45	
K6137-01	S	Ammonia-N	P	1.0211	mg/l	12/9/2019 11:26:46	
K6137-01DUP	S	Ammonia-N	P	1.0002	mg/l	12/9/2019 11:26:47	
K6137-01MS	S	Ammonia-N	P	1.8261	mg/l	12/9/2019 11:26:48	
K6137-01MSD	S	Ammonia-N	P	1.9233	mg/l	12/9/2019 11:26:49	
K6137-02	S	Ammonia-N	P	0.9864	mg/l	12/9/2019 11:26:50	
K6192-01X10	S	Ammonia-N	P	0.4634	mg/l	12/9/2019 11:26:51	
K6192-03X10	S	Ammonia-N	P	1.3777	mg/l	12/9/2019 11:32:44	
CCV2	S	Ammonia-N	P	1.0097	mg/l	12/9/2019 11:32:45	
CCB2	S	Ammonia-N	P	0.0025	mg/l	12/9/2019 11:32:46	

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

Instrument ID : Konelab

12/9/2019 10:56

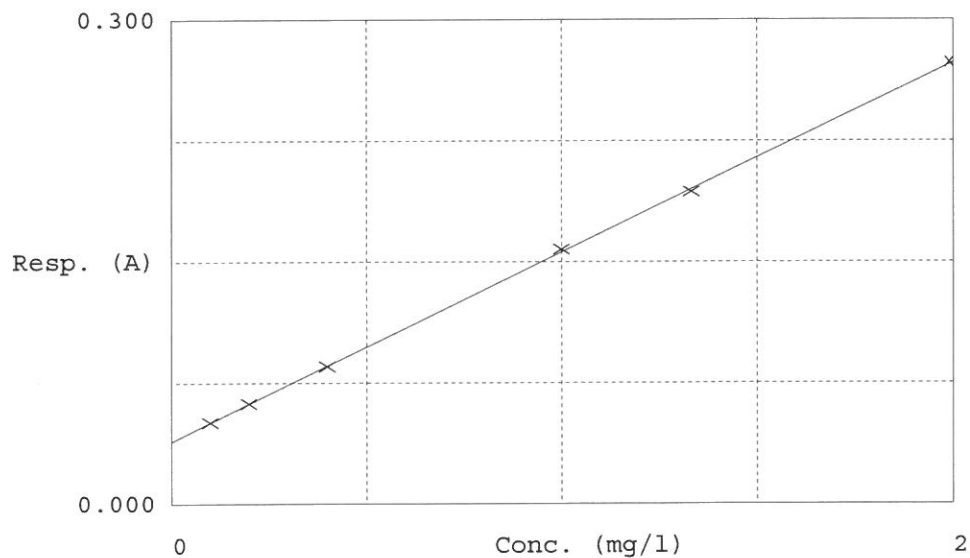
Test Ammonia-N

Accepted 12/9/2019 10:56

Factor 8.531
Bias 0.039

Coeff. of det. 0.999846

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.051	0.1002	0.1000	
2	NH3-2PPM	0.062	0.2002	0.2000	
3	NH3-2PPM	0.085	0.3962	0.4000	
4	NH3-2PPM	0.158	1.0146	1.0000	
5	NH3-2PPM	0.193	1.3195	1.3333	
6	NH3-2PPM	0.274	2.0026	2.0000	