

CB107035

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

1/6/2020 10:39

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.956	0.0	0.180	
ICB1	-0.002	0.0	0.038	
CCV1	0.949	0.0	0.179	
CCB1	0.020	0.0	0.041	
PB125898BL	0.008	0.0	0.040	
PB125898BS	0.945	0.0	0.178	
L1028-01	0.384	0.0	0.095	
L1028-01DUP	0.378	0.0	0.094	
L1028-01MS	1.288	0.0	0.229	
L1028-01MSD	1.209	0.0	0.217	
CCV2	0.944	0.0	0.178	
CCB2	0.012	0.0	0.040	

N	12
Mean	0.591
SD	0.5065
CV%	85.72

Aquakem v. 7.2AQ1

AC

Results from time period:

Mon Jan 06 10:05:08 2020

Mon Jan 06 10:37:06 2020

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-I	P	0.0912	mg/l	1/6/2020 10:05:08	
0.2PPM	A	Ammonia-I	P	0.1969	mg/l	1/6/2020 10:05:09	
0.4PPM	A	Ammonia-I	P	0.4031	mg/l	1/6/2020 10:05:10	
1.0PPM	A	Ammonia-I	P	0.9926	mg/l	1/6/2020 10:05:11	
1.3PPM	A	Ammonia-I	P	1.3704	mg/l	1/6/2020 10:05:12	
2.0PPM	A	Ammonia-I	P	1.9791	mg/l	1/6/2020 10:05:13	
ICV1	S	Ammonia-I	P	0.9563	mg/l	1/6/2020 10:33:51	
ICB1	S	Ammonia-I	P	-0.0021	mg/l	1/6/2020 10:33:52	
CCV1	S	Ammonia-I	P	0.9485	mg/l	1/6/2020 10:33:53	
CCB1	S	Ammonia-I	P	0.0196	mg/l	1/6/2020 10:33:54	
PB125898BL	S	Ammonia-I	P	0.008	mg/l	1/6/2020 10:33:55	
PB125898BS	S	Ammonia-I	P	0.9452	mg/l	1/6/2020 10:33:56	
L1028-01	S	Ammonia-I	P	0.384	mg/l	1/6/2020 10:33:57	
L1028-01DUP	S	Ammonia-I	P	0.3777	mg/l	1/6/2020 10:33:58	
L1028-01MS	S	Ammonia-I	P	1.2883	mg/l	1/6/2020 10:33:59	
L1028-01MSD	S	Ammonia-I	P	1.2091	mg/l	1/6/2020 10:34:00	
CCV2	S	Ammonia-I	P	0.9438	mg/l	1/6/2020 10:34:01	
CCB2	S	Ammonia-I	P	0.0116	mg/l	1/6/2020 10:34:02	

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1/6/2020 10:06

Test Ammonia-N

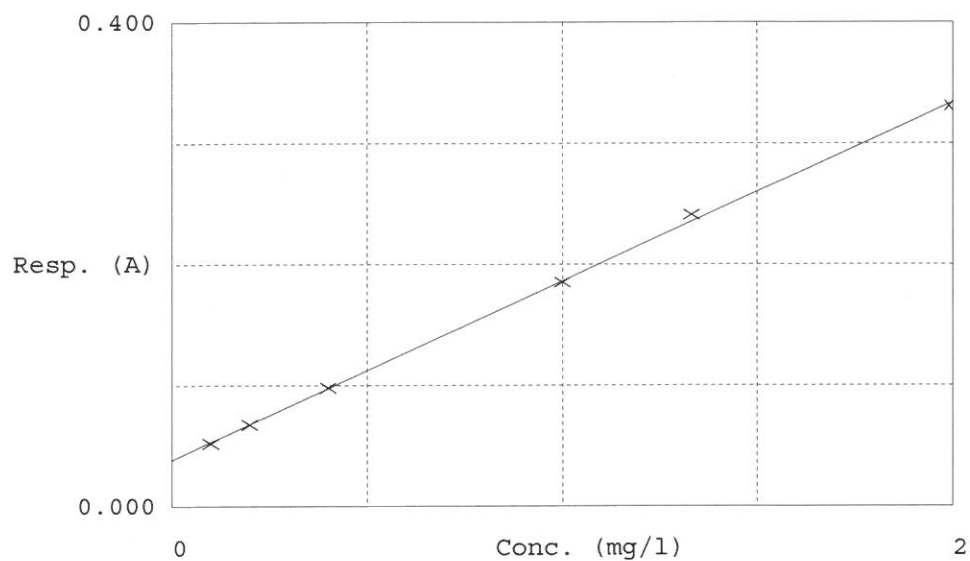
Accepted 1/6/2020 10:06

Factor 6.769

Bias 0.039

Coeff. of det. 0.999293

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.052	0.0912	0.1000	
2	NH3-2PPM	0.068	0.1969	0.2000	
3	NH3-2PPM	0.098	0.4031	0.4000	
4	NH3-2PPM	0.185	0.9926	1.0000	
5	NH3-2PPM	0.241	1.3704	1.3333	
6	NH3-2PPM	0.331	1.9791	2.0000	