

LB104009

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

5/5/2020 10:56

Test: Ammonia-N

Sample Id	Result <i>mg/L</i>	Dil. 1 +	Response	Errors
ICV1	0.998	0.0	0.208	
ICB1	-0.001	0.0	0.034	
CCV1	0.996	0.0	0.208	
CCB1	0.002	0.0	0.034	
PB128624BL	-0.006	0.0	0.033	
PB128624BS	1.003	0.0	0.209	
L2463-16	0.160	0.0	0.062	
L2463-16DUP	0.162	0.0	0.062	
L2463-16MS	1.125	0.0	0.230	
L2463-16MSD	1.113	0.0	0.228	
CCV2	1.000	0.0	0.208	
CCB2	-0.002	0.0	0.034	

N	12
Mean	0.546
SD	0.5199
CV%	95.26

Aquakem v. 7.2AQ1

Results from time period:

Tue May 05 09:45:18 2020

Tue May 05 10:55:04 2020

Sh

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-I	P	0.0991	mg/l	5/5/2020 10:04:54	
0.2PPM	A	Ammonia-I	P	0.199	mg/l	5/5/2020 10:04:55	
0.4PPM	A	Ammonia-I	P	0.388	mg/l	5/5/2020 10:04:56	
1.0PPM	A	Ammonia-I	P	1.011	mg/l	5/5/2020 10:04:57	
1.3PPM	A	Ammonia-I	P	1.3508	mg/l	5/5/2020 10:04:58	
2.0PPM	A	Ammonia-I	P	1.9854	mg/l	5/5/2020 10:04:59	
ICV1	S	Ammonia-I	P	0.9976	mg/l	5/5/2020 10:41:08	
ICB1	S	Ammonia-I	P	-0.001	mg/l	5/5/2020 10:41:09	
CCV1	S	Ammonia-I	P	0.9957	mg/l	5/5/2020 10:41:12	
CCB1	S	Ammonia-I	P	0.0018	mg/l	5/5/2020 10:41:13	
PB128624BL	S	Ammonia-I	P	-0.0056	mg/l	5/5/2020 10:41:16	
PB128624BS	S	Ammonia-I	P	1.0026	mg/l	5/5/2020 10:41:17	
L2463-16	S	Ammonia-I	P	0.1598	mg/l	5/5/2020 10:51:49	
L2463-16DUP	S	Ammonia-I	P	0.1624	mg/l	5/5/2020 10:51:50	
L2463-16MS	S	Ammonia-I	P	1.1251	mg/l	5/5/2020 10:51:53	
L2463-16MSD	S	Ammonia-I	P	1.1134	mg/l	5/5/2020 10:51:54	
CCV2	S	Ammonia-I	P	0.9998	mg/l	5/5/2020 10:51:57	
CCB2	S	Ammonia-I	P	-0.0016	mg/l	5/5/2020 10:51:58	

LB109009

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Calibration results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,

Mountainside, NJ 07092

Reviewed by : *ju*

Instrument ID : Konelab

5/5/2020 10:06

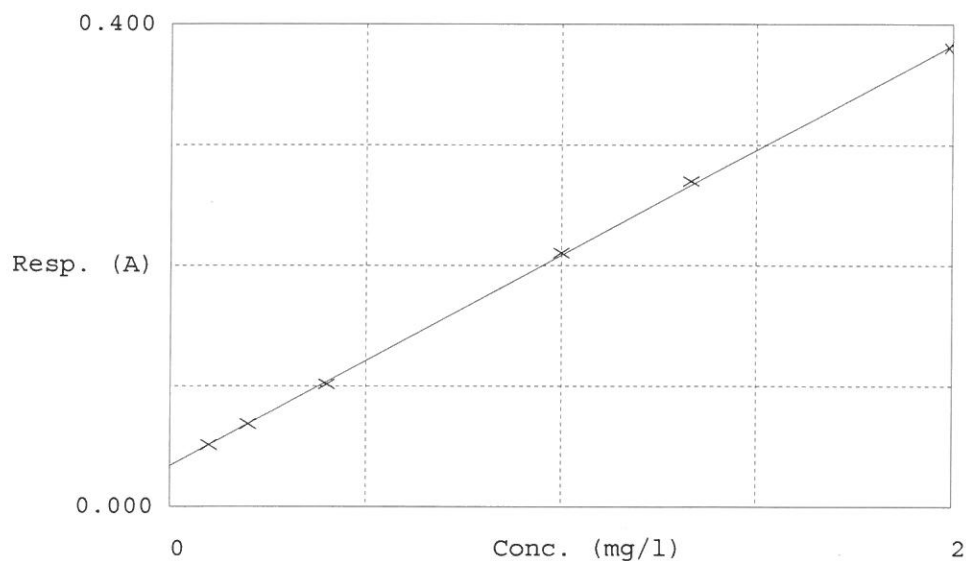
Test Ammonia-N

Accepted 5/5/2020 10:05

Factor 5.73
Bias 0.034

Coeff. of det. 0.999716

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.051	0.0991	0.1000	
2	NH3-2PPM	0.069	0.1990	0.2000	
3	NH3-2PPM	0.102	0.3880	0.4000	
4	NH3-2PPM	0.210	1.0110	1.0000	
5	NH3-2PPM	0.270	1.3508	1.3333	
6	NH3-2PPM	0.380	1.9854	2.0000	