

LB110564

Test results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092Reviewed by : AM

Instrument ID : Konelab

8/17/2020 11:35

Test: Ammonia-N

Sample Id	^{mg/L} Result	Dil. 1 +	Response	Errors
ICV1	0.911	0.0	0.195	
ICB1	0.041	0.0	0.024	
CCV1	0.902	0.0	0.193	
CCB1	0.024	0.0	0.020	
PB130991BL	0.033	0.0	0.022	
PB130991BS	0.923	0.0	0.197	
L3693-01X5	0.104	0.0	0.036	
L3693-01DUPX5	0.110	0.0	0.037	
L3693-01MSX5	0.264	0.0	0.068	
L3693-01MSDX5	0.264	0.0	0.068	
L3693-05X5	1.731	0.0	0.355	
CCV2	0.954	0.0	0.203	
CCB2	0.040	0.0	0.024	

N	13
Mean	0.485
SD	0.5413
CV%	111.65

Aquakem v. 7.2AQ1

Results from time period:

Mon Aug 17 09:45:34 2020

Mon Aug 17 11:31:55 2020

Sample Id	Sam/Ctr/c/	Test short Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-I P	0.1135	mg/l	8/17/2020 10:43:39	
0.2PPM	A	Ammonia-I P	0.2143	mg/l	8/17/2020 10:43:40	
0.4PPM	A	Ammonia-I P	0.3846	mg/l	8/17/2020 10:43:41	
1PPM	A	Ammonia-I P	0.9785	mg/l	8/17/2020 10:43:42	
1.3PPM	A	Ammonia-I P	1.3255	mg/l	8/17/2020 10:43:43	
2PPM	A	Ammonia-I P	2.017	mg/l	8/17/2020 10:43:44	
ICV1	S	Ammonia-I P	0.9114	mg/l	8/17/2020 11:25:12	
ICB1	S	Ammonia-I P	0.0406	mg/l	8/17/2020 11:25:13	
CCV1	S	Ammonia-I P	0.9025	mg/l	8/17/2020 11:25:14	
CCB1	S	Ammonia-I P	0.024	mg/l	8/17/2020 11:25:15	
PB130991BL	S	Ammonia-I P	0.0329	mg/l	8/17/2020 11:25:16	
PB130991BS	S	Ammonia-I P	0.9232	mg/l	8/17/2020 11:25:17	
L3693-01X5	S	Ammonia-I P	0.104	mg/l	8/17/2020 11:25:18	
L3693-01DUPX5	S	Ammonia-I P	0.1103	mg/l	8/17/2020 11:25:19	
L3693-01MSX5	S	Ammonia-I P	0.2637	mg/l	8/17/2020 11:25:20	
L3693-01MSDX5	S	Ammonia-I P	0.2645	mg/l	8/17/2020 11:25:21	
L3693-05X5	S	Ammonia-I P	1.7306	mg/l	8/17/2020 11:31:51	
CCV2	S	Ammonia-I P	0.9543	mg/l	8/17/2020 11:31:52	
CCB2	S	Ammonia-I P	0.0399	mg/l	8/17/2020 11:31:53	

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Calibration results

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8/17/2020 10:45

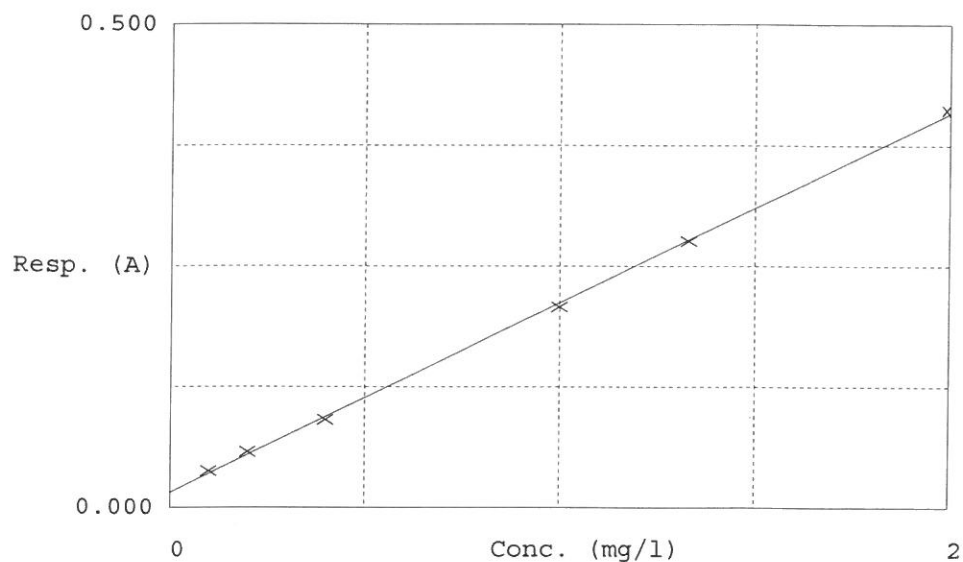
Test Ammonia-N

Accepted 8/17/2020 10:45

Factor 5.096
Bias 0.016

Coeff. of det. 0.999481

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.038	0.1135	0.1000	
2	NH3-2PPM	0.058	0.2143	0.2000	
3	NH3-2PPM	0.091	0.3846	0.4000	
4	NH3-2PPM	0.208	0.9785	1.0000	
5	NH3-2PPM	0.276	1.3255	1.3333	
6	NH3-2PPM	0.412	2.0170	2.0000	