

L13109259

Test results

Aquakem 7.2AQ1

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CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : De

Instrument ID : Konelab

5/21/2020 12:08

Test: Ammonia-N

mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.946	0.0	0.200	
ICB1	0.017	0.0	0.030	
CCV1	0.965	0.0	0.204	
CCB1	0.018	0.0	0.030	
PB129022BL	0.018	0.0	0.030	
PB129022BS	0.953	0.0	0.202	
L2722-01	0.097	0.0	0.045	
L2722-01DUP	0.098	0.0	0.045	
L2722-01MS	1.002	0.0	0.211	
L2722-01MSD	0.995	0.0	0.209	
L2722-02	0.125	0.0	0.050	
L2722-03	0.083	0.0	0.042	
CCV2	0.926	0.0	0.197	
CCB2	0.021	0.0	0.031	

N	14
Mean	0.448
SD	0.4662
CV%	104.17

Aquakem v. 7.2AQ1

Results from time period:

Thu May 21 09:24:37 2020

Thu May 21 12:05:53 2020



Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-I	P	0.1098	mg/l	5/21/2020 11:14:03	
0.2PPM	A	Ammonia-I	P	0.2028	mg/l	5/21/2020 11:14:04	
0.4PPM	A	Ammonia-I	P	0.3899	mg/l	5/21/2020 11:14:05	
1.0PPM	A	Ammonia-I	P	0.9798	mg/l	5/21/2020 11:14:06	
1.3PPM	A	Ammonia-I	P	1.3525	mg/l	5/21/2020 11:14:07	
2.0PPM	A	Ammonia-I	P	1.9986	mg/l	5/21/2020 11:14:08	
ICV1	S	Ammonia-I	P	0.9463	mg/l	5/21/2020 11:50:17	
ICB1	S	Ammonia-I	P	0.0174	mg/l	5/21/2020 11:50:18	
CCV1	S	Ammonia-I	P	0.9646	mg/l	5/21/2020 11:50:21	
CCB1	S	Ammonia-I	P	0.0184	mg/l	5/21/2020 11:50:22	
PB129022BL	S	Ammonia-I	P	0.0178	mg/l	5/21/2020 11:50:25	
PB129022BS	S	Ammonia-I	P	0.953	mg/l	5/21/2020 11:50:26	
L2722-01	S	Ammonia-I	P	0.0971	mg/l	5/21/2020 12:00:58	
L2722-01DUP	S	Ammonia-I	P	0.0985	mg/l	5/21/2020 12:00:59	
L2722-01MS	S	Ammonia-I	P	1.0018	mg/l	5/21/2020 12:01:01	
L2722-01MSD	S	Ammonia-I	P	0.9954	mg/l	5/21/2020 12:01:02	
L2722-02	S	Ammonia-I	P	0.1246	mg/l	5/21/2020 12:01:05	
L2722-03	S	Ammonia-I	P	0.0833	mg/l	5/21/2020 12:01:06	
CCV2	S	Ammonia-I	P	0.9261	mg/l	5/21/2020 12:01:07	
CCB2	S	Ammonia-I	P	0.0212	mg/l	5/21/2020 12:05:52	

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284 Sheffield Street,
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5/21/2020 11:15

Test Ammonia-N

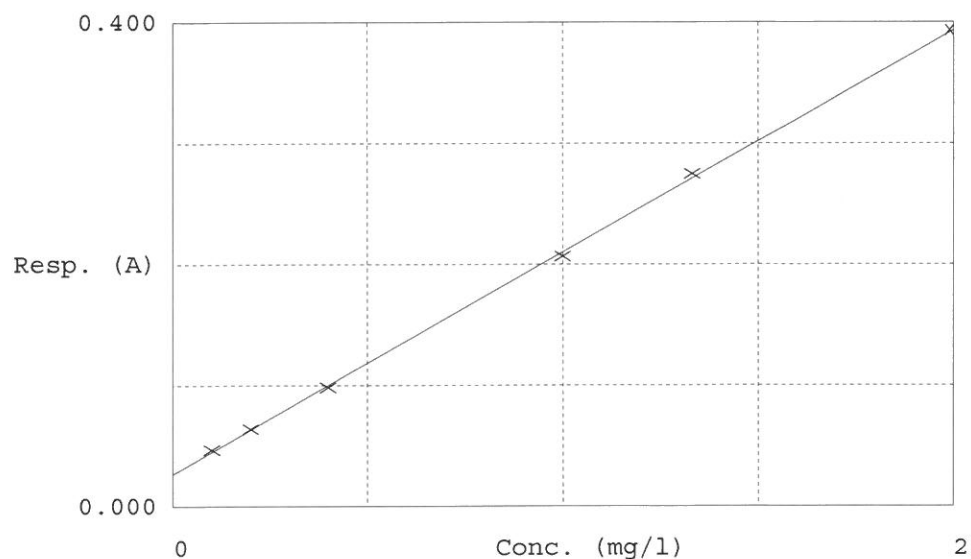
Accepted 5/21/2020 11:15

Factor 5.453

Bias 0.027

Coeff. of det. 0.999644

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.047	0.1098	0.1000	
2	NH3-2PPM	0.064	0.2028	0.2000	
3	NH3-2PPM	0.098	0.3899	0.4000	
4	NH3-2PPM	0.207	0.9798	1.0000	
5	NH3-2PPM	0.275	1.3525	1.3333	
6	NH3-2PPM	0.393	1.9986	2.0000	