

CB109411

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

6/3/2020 10:27

Test: Ammonia-N

mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.970	0.0	0.204	
ICB1	0.010	0.0	0.032	
CCV1	0.992	0.0	0.208	
CCB1	0.009	0.0	0.032	
PB129245BL	0.010	0.0	0.032	
PB129245BS	0.986	0.0	0.207	
L2494-02	0.068	0.0	0.042	
L2494-02DUP	0.076	0.0	0.044	
L2494-02MS	0.997	0.0	0.209	
L2494-02MSD	1.003	0.0	0.210	
L2832-01	0.058	0.0	0.041	
CCV2	0.960	0.0	0.202	
CCB2	0.012	0.0	0.032	

N	13
Mean	0.473
SD	0.4935
CV%	104.32

Aquakem v. 7.2AQ1

Results from time period:

Wed Jun 03 09:40:41 2020

Wed Jun 03 10:25:58 2020

1)h

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-I	P	0.1042	mg/l	6/3/2020 9:40:41	
0.2PPM	A	Ammonia-I	P	0.1915	mg/l	6/3/2020 9:40:42	
0.4PPM	A	Ammonia-I	P	0.3946	mg/l	6/3/2020 9:40:43	
1.0PPM	A	Ammonia-I	P	1.0034	mg/l	6/3/2020 9:40:44	
1.3PPM	A	Ammonia-I	P	1.3523	mg/l	6/3/2020 9:40:45	
2.0PPM	A	Ammonia-I	P	1.9874	mg/l	6/3/2020 9:40:46	
ICV1	S	Ammonia-I	P	0.9696	mg/l	6/3/2020 10:12:00	
ICB1	S	Ammonia-I	P	0.0098	mg/l	6/3/2020 10:12:03	
CCV1	S	Ammonia-I	P	0.9919	mg/l	6/3/2020 10:12:04	
CCB1	S	Ammonia-I	P	0.0087	mg/l	6/3/2020 10:12:07	
PB129245BL	S	Ammonia-I	P	0.0099	mg/l	6/3/2020 10:12:09	
PB129245BS	S	Ammonia-I	P	0.9862	mg/l	6/3/2020 10:12:11	
L2494-02	S	Ammonia-I	P	0.0679	mg/l	6/3/2020 10:22:42	
L2494-02DUP	S	Ammonia-I	P	0.076	mg/l	6/3/2020 10:22:43	
L2494-02MS	S	Ammonia-I	P	0.9969	mg/l	6/3/2020 10:22:47	
L2494-02MSD	S	Ammonia-I	P	1.0029	mg/l	6/3/2020 10:22:48	
L2832-01	S	Ammonia-I	P	0.0581	mg/l	6/3/2020 10:22:49	
CCV2	S	Ammonia-I	P	0.9602	mg/l	6/3/2020 10:22:51	
CCB2	S	Ammonia-I	P	0.0121	mg/l	6/3/2020 10:22:52	

LB109411

Calibration results

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

Instrument ID : Konelab

6/3/2020 9:41

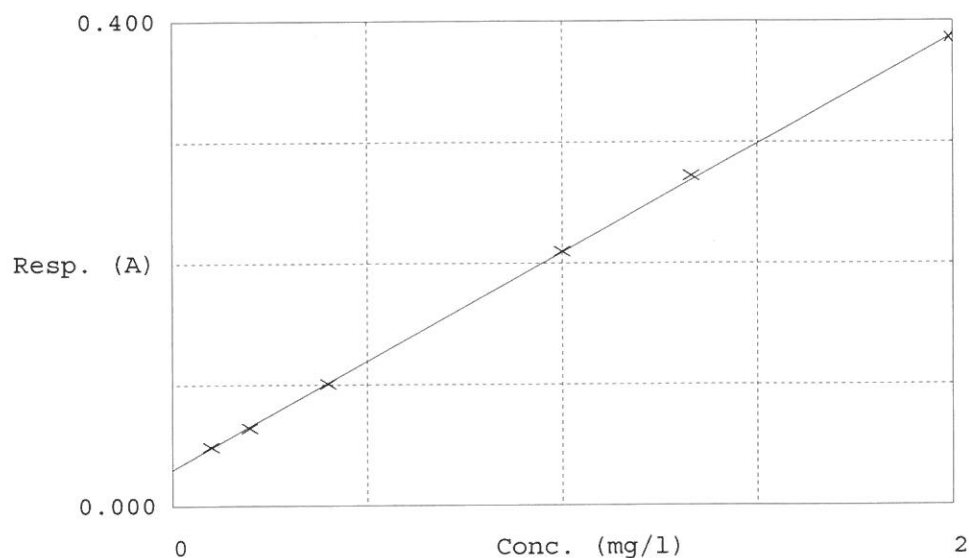
Test Ammonia-N

Accepted 6/3/2020 9:41

Factor 5.583
Bias 0.030

Coeff. of det. 0.999765

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.049	0.1042	0.1000	
2	NH3-2PPM	0.064	0.1915	0.2000	
3	NH3-2PPM	0.101	0.3946	0.4000	
4	NH3-2PPM	0.210	1.0034	1.0000	
5	NH3-2PPM	0.272	1.3523	1.3333	
6	NH3-2PPM	0.386	1.9874	2.0000	