

LB110871

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

9/9/2020 11:05

Test: Ammonia-N

Sample Id	Result ^{mg/L}	Dil. 1 +	Response	Errors
ICV1	0.928	0.0	0.183	
ICB1	0.024	0.0	0.019	
CCV1	0.936	0.0	0.184	
CCB1	0.023	0.0	0.018	
PB131486BL	0.027	0.0	0.019	
PB131486BS	0.937	0.0	0.184	
L3915-03	0.091	0.0	0.031	
L3915-03DUP	0.091	0.0	0.031	
L3915-03MS	0.957	0.0	0.188	
L3915-03MSD	1.001	0.0	0.196	
L3915-07	0.080	0.0	0.029	
L3915-11	0.086	0.0	0.030	
L3915-15	0.100	0.0	0.032	
CCV2	0.926	0.0	0.182	
CCB2	0.025	0.0	0.019	

N	15
Mean	0.416
SD	0.4507
CV%	108.48

Aquakem v. 7.2AQ1

Results from time period:

Wed Sep 09 09:39:35 2020

Wed Sep 09 11:03:29 2020

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-I	P	0.1073	mg/l	9/9/2020 10:18:26	
0.2PPM	A	Ammonia-I	P	0.205	mg/l	9/9/2020 10:18:27	
0.4PPM	A	Ammonia-I	P	0.4034	mg/l	9/9/2020 10:18:28	
1.0PPM	A	Ammonia-I	P	0.9616	mg/l	9/9/2020 10:18:29	
1.3PPM	A	Ammonia-I	P	1.3485	mg/l	9/9/2020 10:18:30	
2.0PPM	A	Ammonia-I	P	2.0076	mg/l	9/9/2020 10:18:31	
ICV1	S	Ammonia-I	P	0.9279	mg/l	9/9/2020 10:55:34	
ICB1	S	Ammonia-I	P	0.0243	mg/l	9/9/2020 10:55:35	
CCV1	S	Ammonia-I	P	0.9362	mg/l	9/9/2020 10:55:36	
CCB1	S	Ammonia-I	P	0.0228	mg/l	9/9/2020 10:55:37	
PB131486BL	S	Ammonia-I	P	0.0274	mg/l	9/9/2020 10:55:38	
PB131486BS	S	Ammonia-I	P	0.9373	mg/l	9/9/2020 10:55:39	
L3915-03	S	Ammonia-I	P	0.0907	mg/l	9/9/2020 10:55:40	
L3915-03DUP	S	Ammonia-I	P	0.0912	mg/l	9/9/2020 10:55:41	
L3915-03MS	S	Ammonia-I	P	0.9571	mg/l	9/9/2020 10:55:42	
L3915-03MSD	S	Ammonia-I	P	1.0007	mg/l	9/9/2020 10:55:43	
L3915-07	S	Ammonia-I	P	0.0796	mg/l	9/9/2020 11:03:23	
L3915-11	S	Ammonia-I	P	0.0861	mg/l	9/9/2020 11:03:24	
L3915-15	S	Ammonia-I	P	0.1003	mg/l	9/9/2020 11:03:25	
CCV2	S	Ammonia-I	P	0.9261	mg/l	9/9/2020 11:03:26	
CCB2	S	Ammonia-I	P	0.0248	mg/l	9/9/2020 11:03:27	

CHEMTECH
284 Sheffield Street,
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9/9/2020 10:22

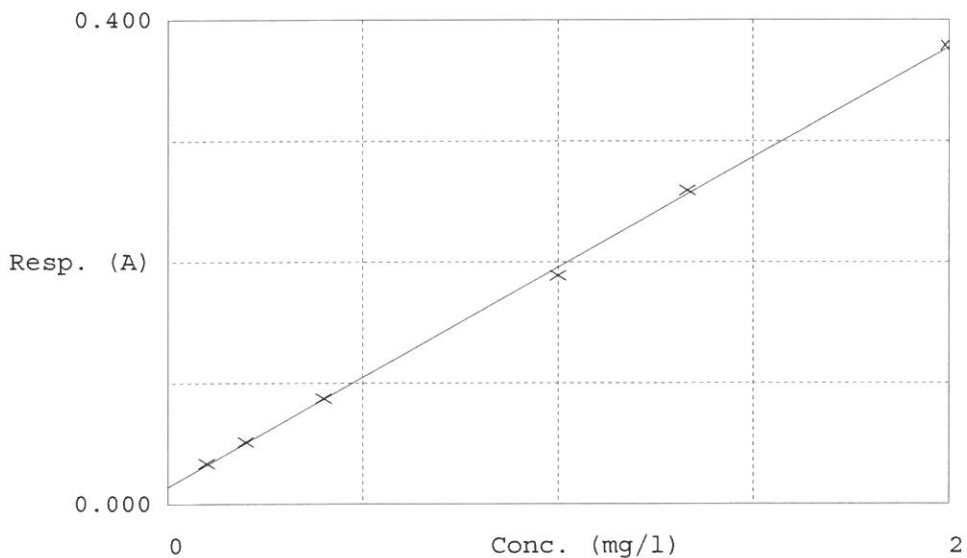
Test Ammonia-N

Accepted 9/9/2020 10:22

Factor 5.504
Bias 0.014

Coeff. of det. 0.999330

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.034	0.1073	0.1000	
2	NH3-2PPM	0.051	0.2050	0.2000	
3	NH3-2PPM	0.087	0.4034	0.4000	
4	NH3-2PPM	0.189	0.9616	1.0000	
5	NH3-2PPM	0.259	1.3485	1.3333	
6	NH3-2PPM	0.379	2.0076	2.0000	