

LB109954

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : Dh

Instrument ID : Konelab

7/10/2020 14:51

Test: Ammonia-N

mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.962	0.0	0.194	
ICB1	0.091	0.0	0.031	
CCV1	0.964	0.0	0.195	
CCB1	0.034	0.0	0.021	
PB130027BL	0.032	0.0	0.020	
PB130027BS	0.963	0.0	0.194	
L3175-03	0.520	0.0	0.112	
L3175-03DUP	0.518	0.0	0.111	
L3175-03MS	1.601	0.0	0.314	
L3175-03MSD	1.587	0.0	0.311	
CCV2	1.050	0.0	0.211	
CCB2	0.056	0.0	0.025	

N	12
Mean	0.698
SD	0.5777
CV%	82.76

Aquakem v. 7.2AQ1

Results from time period:

Fri Jul 10 13:59:27 2020

Fri Jul 10 14:51:10 2020

26

Sample Id	Sam/Ctr/c/	Test short Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-I P	0.0993	mg/l	7/10/2020 10:34:54	
0.2PPM	A	Ammonia-I P	0.1999	mg/l	7/10/2020 10:34:55	
0.4PPM	A	Ammonia-I P	0.3887	mg/l	7/10/2020 10:34:56	
1.0PPM	A	Ammonia-I P	1.005	mg/l	7/10/2020 10:34:57	
1.3PPM	A	Ammonia-I P	1.3553	mg/l	7/10/2020 10:34:58	
2.0PPM	A	Ammonia-I P	1.9852	mg/l	7/10/2020 10:34:59	
ICV1	S	Ammonia-I P	0.9623	mg/l	7/10/2020 13:59:27	
ICB1	S	Ammonia-I P	0.0906	mg/l	7/10/2020 13:59:28	
CCV1	S	Ammonia-I P	0.9644	mg/l	7/10/2020 13:59:29	
CCB1	S	Ammonia-I P	0.0341	mg/l	7/10/2020 13:59:30	
PB130027BL	S	Ammonia-I P	0.0315	mg/l	7/10/2020 13:59:31	
PB130027BS	S	Ammonia-I P	0.9626	mg/l	7/10/2020 13:59:32	
L3175-03	S	Ammonia-I P	0.5198	mg/l	7/10/2020 14:24:18	
L3175-03DUP	S	Ammonia-I P	0.5181	mg/l	7/10/2020 14:24:19	
L3175-03MS	S	Ammonia-I P	1.601	mg/l	7/10/2020 14:24:20	
L3175-03MSD	S	Ammonia-I P	1.5869	mg/l	7/10/2020 14:51:08	
CCV2	S	Ammonia-I P	1.0503	mg/l	7/10/2020 14:51:09	
CCB2	S	Ammonia-I P	0.0556	mg/l	7/10/2020 14:51:10	

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

Instrument ID : Konelab

7/10/2020 14:41

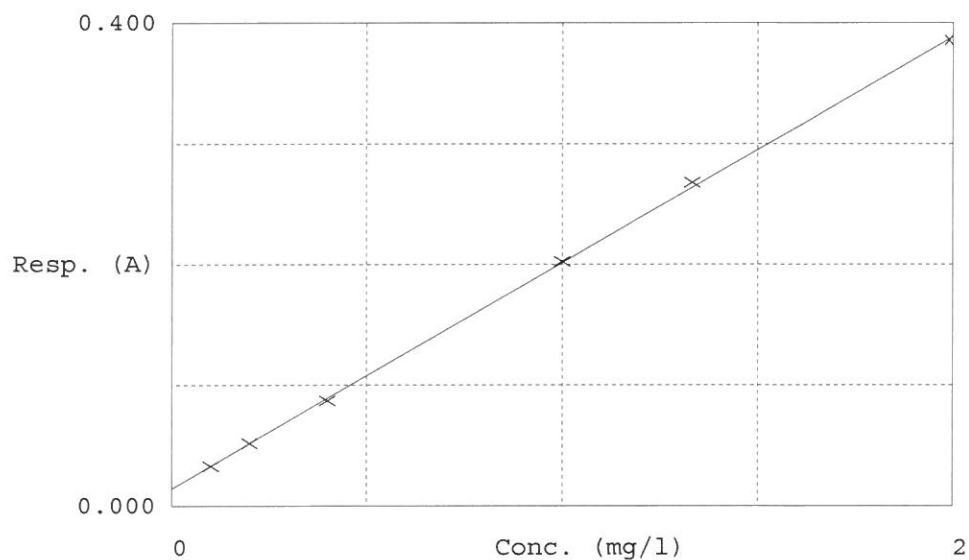
Test Ammonia-N

Accepted 7/10/2020 10:36

Factor 5.348
Bias 0.014

Coeff. of det. 0.999691

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.033	0.0993	0.1000	
2	NH3-2PPM	0.052	0.1999	0.2000	
3	NH3-2PPM	0.087	0.3887	0.4000	
4	NH3-2PPM	0.202	1.0050	1.0000	
5	NH3-2PPM	0.268	1.3553	1.3333	
6	NH3-2PPM	0.386	1.9852	2.0000	