

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

Instrument ID : Konelab

2/3/2020 11:40

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.974	0.0	0.199	
ICB1	-0.005	0.0	0.032	
CCV1	0.971	0.0	0.199	
CCB1	0.001	0.0	0.033	
PB126473BL	0.001	0.0	0.033	
PB126473BS	0.921	0.0	0.190	
L1287-12	0.078	0.0	0.046	
L1287-11	0.110	0.0	0.052	
L1287-11DUP	0.111	0.0	0.052	
L1287-11MS	1.055	0.0	0.213	
L1287-11MSD	0.993	0.0	0.203	
CCV2	0.995	0.0	0.203	
CCB2	-0.000	0.0	0.033	

N	13
Mean	0.477
SD	0.4913
CV%	102.95

Aquakem v. 7.2AQ1

Results from time period:

Mon Feb 03 10:35:07 2020

Mon Feb 03 11:38:48 2020

AG

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-I	P	0.0975	mg/l	2/3/2020 10:35:07	
0.2PPM	A	Ammonia-I	P	0.1953	mg/l	2/3/2020 10:35:08	
0.4PPM	A	Ammonia-I	P	0.4064	mg/l	2/3/2020 10:35:09	
1.0PPM	A	Ammonia-I	P	0.9544	mg/l	2/3/2020 10:35:10	
1.3PPM	A	Ammonia-I	P	1.4061	mg/l	2/3/2020 10:35:11	
2.0PPM	A	Ammonia-I	P	1.9736	mg/l	2/3/2020 10:35:12	
ICV1	S	Ammonia-I	P	0.9743	mg/l	2/3/2020 11:08:30	
ICB1	S	Ammonia-I	P	-0.0049	mg/l	2/3/2020 11:08:31	
CCV1	S	Ammonia-I	P	0.9705	mg/l	2/3/2020 11:08:32	
CCB1	S	Ammonia-I	P	0.0005	mg/l	2/3/2020 11:08:33	
PB126473BL	S	Ammonia-I	P	0.0014	mg/l	2/3/2020 11:08:34	
PB126473BS	S	Ammonia-I	P	0.9207	mg/l	2/3/2020 11:08:35	
L1287-12	S	Ammonia-I	P	0.0776	mg/l	2/3/2020 11:08:40	
L1287-11	S	Ammonia-I	P	0.1102	mg/l	2/3/2020 11:38:43	
L1287-11DUP	S	Ammonia-I	P	0.1113	mg/l	2/3/2020 11:38:44	
L1287-11MS	S	Ammonia-I	P	1.055	mg/l	2/3/2020 11:38:45	
L1287-11MSD	S	Ammonia-I	P	0.993	mg/l	2/3/2020 11:38:46	
CCV2	S	Ammonia-I	P	0.9947	mg/l	2/3/2020 11:38:47	
CCB2	S	Ammonia-I	P	-0.0002	mg/l	2/3/2020 11:38:48	

Calibration results

Aquakem 7.2AQ1

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2/3/2020 10:37

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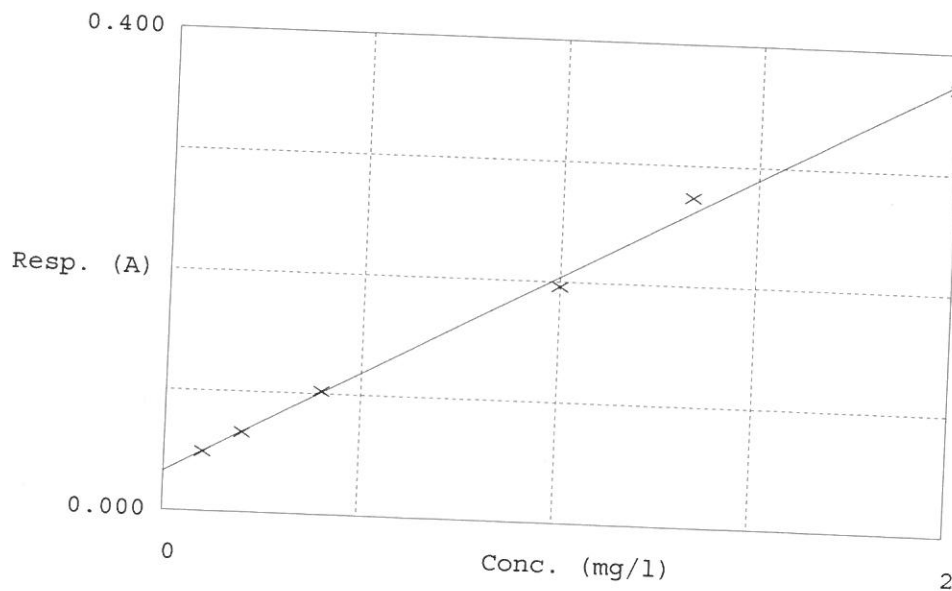
Test Ammonia-N

Accepted 2/3/2020 10:37

Factor 5.842
Bias 0.033

Coeff. of det. 0.997063

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.049	0.0975	0.1000	
2	NH3-2PPM	0.066	0.1953	0.2000	
3	NH3-2PPM	0.102	0.4064	0.4000	
4	NH3-2PPM	0.196	0.9544	1.0000	
5	NH3-2PPM	0.273	1.4061	1.3333	
6	NH3-2PPM	0.371	1.9736	2.0000	