

LB107051

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

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

Instrument ID : Konelab

1/6/2020 16:38

Test: Ammonia-N

Sample Id	Result <i>mg/l</i>	Dil. 1 +	Response	Errors
ICV1	0.912	0.0	0.173	
ICB1	0.030	0.0	0.043	
CCV1	0.910	0.0	0.173	
CCB1	0.000	0.0	0.039	
PB125911BL	0.022	0.0	0.042	
PB125911BS	0.957	0.0	0.180	
L1035-03	20.184	0.0	3.020	Init abs., Test limit hig
L1035-03DUP	21.207	0.0	3.171	Init abs., Test limit hig
L1035-03MS	21.266	0.0	3.180	Init abs., Test limit hig
L1035-03MSD	21.310	0.0	3.187	Init abs., Test limit hig
CCV2	0.975	0.0	0.183	
CCB2	0.006	0.0	0.039	
L1035-03DLX50	0.526	0.0	0.116	
L1035-03DUPDLX50	0.530	0.0	0.117	
L1035-03MSDLX50	0.545	0.0	0.119	
L1035-03MSDDLX50	0.538	0.0	0.118	
CCV3	0.941	0.0	0.178	
CCB3	0.023	0.0	0.042	
N	18			
Mean	5.049			
SD	8.7790			
CV%	173.88			

Aquakem v. 7.2AQ1

AK

Results from time period:

Mon Jan 06 16:01:55 2020

Mon Jan 06 16:32:06 2020

Sample Id	Sam/Ctr/c/	Test short Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-I P	0.0912	mg/l	1/6/2020 10:05:08	
0.2PPM	A	Ammonia-I P	0.1969	mg/l	1/6/2020 10:05:09	
0.4PPM	A	Ammonia-I P	0.4031	mg/l	1/6/2020 10:05:10	
1.0PPM	A	Ammonia-I P	0.9926	mg/l	1/6/2020 10:05:11	
1.3PPM	A	Ammonia-I P	1.3704	mg/l	1/6/2020 10:05:12	
2.0PPM	A	Ammonia-I P	1.9791	mg/l	1/6/2020 10:05:13	
ICV1	S	Ammonia-I P	0.9117	mg/l	1/6/2020 16:01:55	
ICB1	S	Ammonia-I P	0.0295	mg/l	1/6/2020 16:01:56	
CCV1	S	Ammonia-I P	0.91	mg/l	1/6/2020 16:01:57	
CCB1	S	Ammonia-I P	0	mg/l	1/6/2020 16:01:58	
PB125911BL	S	Ammonia-I P	0.0217	mg/l	1/6/2020 16:01:59	
PB125911BS	S	Ammonia-I P	0.9573	mg/l	1/6/2020 16:02:00	
L1035-03	S	Ammonia-I P	20.1842	mg/l	1/6/2020 16:02:01	
L1035-03DUP	S	Ammonia-I P	21.2067	mg/l	1/6/2020 16:02:02	
L1035-03MS	S	Ammonia-I P	21.2658	mg/l	1/6/2020 16:02:03	
L1035-03MSD	S	Ammonia-I P	21.3103	mg/l	1/6/2020 16:02:04	
CCV2	S	Ammonia-I P	0.9753	mg/l	1/6/2020 16:02:05	
CCB2	S	Ammonia-I P	0.0062	mg/l	1/6/2020 16:02:06	
L1035-03DLX50	S	Ammonia-I P	0.5263	mg/l	1/6/2020 16:32:01	
L1035-03DUPDLX50	S	Ammonia-I P	0.5296	mg/l	1/6/2020 16:32:02	
L1035-03MSDLX50	S	Ammonia-I P	0.545	mg/l	1/6/2020 16:32:03	
L1035-03MSDDLX50	S	Ammonia-I P	0.5377	mg/l	1/6/2020 16:32:04	
CCV3	S	Ammonia-I P	0.9407	mg/l	1/6/2020 16:32:05	
CCB3	S	Ammonia-I P	0.0231	mg/l	1/6/2020 16:32:06	

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

Instrument ID : Konelab

1/6/2020 16:14

Test Ammonia-N

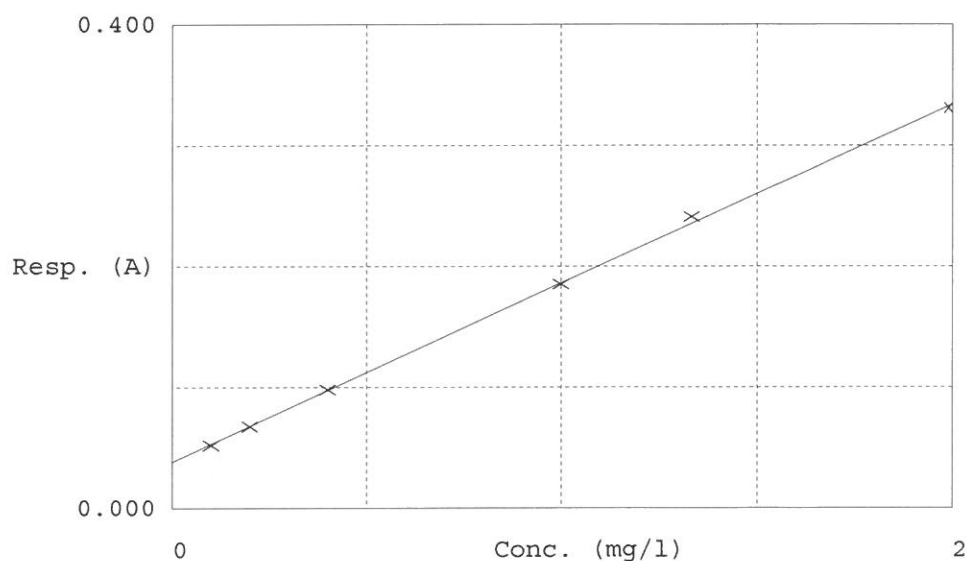
Accepted 1/6/2020 10:06

Factor 6.769

Bias 0.039

Coeff. of det. 0.999293

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.052	0.0912	0.1000	
2	NH3-2PPM	0.068	0.1969	0.2000	
3	NH3-2PPM	0.098	0.4031	0.4000	
4	NH3-2PPM	0.185	0.9926	1.0000	
5	NH3-2PPM	0.241	1.3704	1.3333	
6	NH3-2PPM	0.331	1.9791	2.0000	