

LB112722

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

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

Instrument ID : Konelab

1/11/2021 13:32

Test: Ammonia-N

Sample Id	^{mg/L} Result	Dil. 1 +	Response	Errors
ICV1	0.923	0.0	0.189	
ICB1	0.007	0.0	0.013	
CCV1	0.945	0.0	0.194	
CCB1	0.012	0.0	0.013	
PB134006BL	0.010	0.0	0.013	
PB134006BS	0.921	0.0	0.189	
M1032-01	0.208	0.0	0.051	
M1032-02	0.277	0.0	0.065	
M1062-03	0.813	0.0	0.168	
CCV2	0.949	0.0	0.194	
CCB2	0.019	0.0	0.015	
M1024-01	0.100	0.0	0.030	
M1024-01DUP	0.107	0.0	0.032	
M1024-01MS	0.959	0.0	0.196	
M1024-01MSD	0.973	0.0	0.199	
CCV3	0.951	0.0	0.195	
CCB3	0.010	0.0	0.013	

N	17
Mean	0.481
SD	0.4422
CV%	91.86

Aquakem v. 7.2AQ1

Results from time period:

Mon Jan 11 10:11:48 2021

Mon Jan 11 13:30:58 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.00PPM	A	Ammonia-I	P	0.0108	mg/l	1/11/2021 10:11:48	
0.0PPM	A	Ammonia-I	P	0.0807	mg/l	1/11/2021 10:11:49	
0.1PPM	A	Ammonia-I	P	0.2132	mg/l	1/11/2021 10:11:50	
0.2PPM	A	Ammonia-I	P	0.3996	mg/l	1/11/2021 10:11:51	
0.4PPM	A	Ammonia-I	P	1.0013	mg/l	1/11/2021 10:11:52	
1.0PPM	A	Ammonia-I	P	1.3195	mg/l	1/11/2021 10:11:53	
1.3PPM	A	Ammonia-I	P	2.0083	mg/l	1/11/2021 10:11:54	
2.0PPM	S	Ammonia-I	P	0.9235	mg/l	1/11/2021 11:33:38	
ICB1	S	Ammonia-I	P	0.007	mg/l	1/11/2021 11:33:41	
CCV1	S	Ammonia-I	P	0.9452	mg/l	1/11/2021 11:33:42	
CCB1	S	Ammonia-I	P	0.012	mg/l	1/11/2021 11:33:45	
PB134006BL	S	Ammonia-I	P	0.0098	mg/l	1/11/2021 11:33:46	
PB134006BS	S	Ammonia-I	P	0.9212	mg/l	1/11/2021 11:33:47	
M1032-01	S	Ammonia-I	P	0.2077	mg/l	1/11/2021 11:44:24	
M1032-02	S	Ammonia-I	P	0.2766	mg/l	1/11/2021 11:44:25	
M1062-03	S	Ammonia-I	P	0.8134	mg/l	1/11/2021 12:10:16	
CCV2	S	Ammonia-I	P	0.9486	mg/l	1/11/2021 12:36:22	
CCB2	S	Ammonia-I	P	0.019	mg/l	1/11/2021 12:36:23	
M1024-01	S	Ammonia-I	P	0.1001	mg/l	1/11/2021 13:06:28	
M1024-01DUP	S	Ammonia-I	P	0.107	mg/l	1/11/2021 13:06:29	
M1024-01MS	S	Ammonia-I	P	0.9592	mg/l	1/11/2021 13:30:52	
M1024-01MSD	S	Ammonia-I	P	0.9727	mg/l	1/11/2021 13:30:54	
CCV3	S	Ammonia-I	P	0.9512	mg/l	1/11/2021 13:30:56	
CCB3	S	Ammonia-I	P	0.0099	mg/l	1/11/2021 13:30:58	

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

Instrument ID : Konelab

1/11/2021 12:20

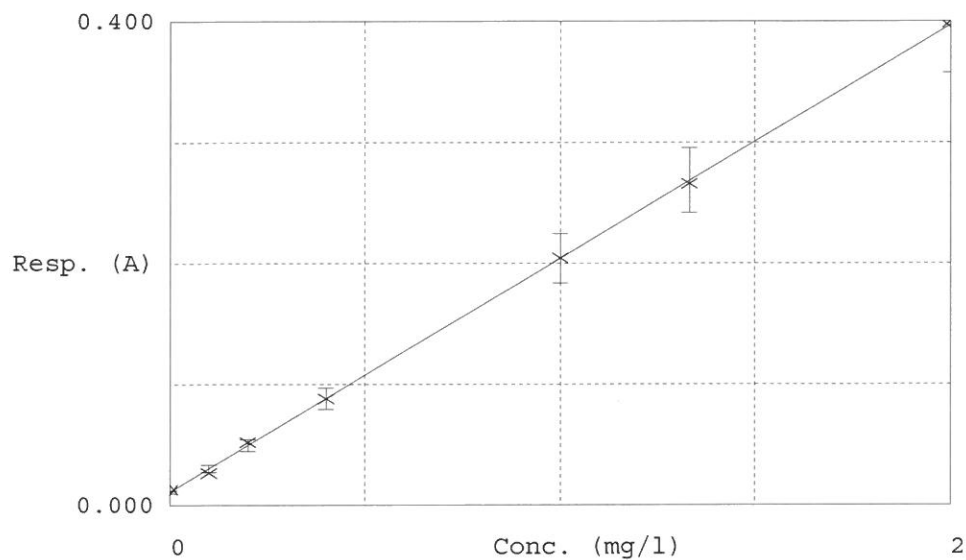
Test Ammonia-N

Accepted 1/11/2021 10:13

Factor 5.181
Bias 0.011

Coeff. of det. 0.999725

Errors Resp.limit max



	Calibrator	Response	Calc. con.	Conc.	Errors %
1	0.00PPM	0.013	0.0108	0.0000	81
2	NH3-2PPM	0.027	0.0807	0.1000	107
3	NH3-2PPM	0.052	0.2132	0.2000	100
4	NH3-2PPM	0.088	0.3996	0.4000	100
5	NH3-2PPM	0.204	1.0013	1.0000	99
6	NH3-2PPM	0.266	1.3195	1.3333	100
7	NH3-2PPM	0.399	2.0083	2.0000	