

LB112478

Test results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

12/21/2020 15:36

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.961	0.0	0.192	
ICB1	0.014	0.0	0.017	
CCV1	0.954	0.0	0.191	
CCB1	0.011	0.0	0.016	
PB133674BL	0.013	0.0	0.016	
PB133674BS	0.937	0.0	0.188	
L5139-01	0.079	0.0	0.029	
L5139-01DUP	0.082	0.0	0.029	
L5139-01MS	0.899	0.0	0.181	
L5139-01MSD	0.895	0.0	0.180	
L5139-02	0.055	0.0	0.024	
L5139-03	0.197	0.0	0.051	
CCV2	0.929	0.0	0.187	
CCB2	0.007	0.0	0.015	

N	14
Mean	0.431
SD	0.4506
CV%	104.53

Aquakem v. 7.2AQ1

Results from time period:

Mon Dec 21 13:52:31 2020

Mon Dec 21 15:27:27 2020

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-I	P	0.1018	mg/l	12/21/2020 14:43:09	
0.2PPM	A	Ammonia-I	P	0.2042	mg/l	12/21/2020 14:43:10	
0.4PPM	A	Ammonia-I	P	0.4209	mg/l	12/21/2020 14:43:11	
1.0PPM	A	Ammonia-I	P	0.9717	mg/l	12/21/2020 14:43:12	
1.3PPM	A	Ammonia-I	P	1.3091	mg/l	12/21/2020 14:43:13	
2.0PPM	A	Ammonia-I	P	2.0257	mg/l	12/21/2020 14:43:14	
ICV1	S	Ammonia-I	P	0.9609	mg/l	12/21/2020 15:16:33	
ICB1	S	Ammonia-I	P	0.014	mg/l	12/21/2020 15:16:35	
CCV1	S	Ammonia-I	P	0.9539	mg/l	12/21/2020 15:16:37	
CCB1	S	Ammonia-I	P	0.0106	mg/l	12/21/2020 15:16:38	
PB133674BL	S	Ammonia-I	P	0.0131	mg/l	12/21/2020 15:16:40	
PB133674BS	S	Ammonia-I	P	0.9372	mg/l	12/21/2020 15:16:41	
L5139-01	S	Ammonia-I	P	0.0794	mg/l	12/21/2020 15:16:42	
L5139-01DUP	S	Ammonia-I	P	0.0818	mg/l	12/21/2020 15:16:43	
L5139-01MS	S	Ammonia-I	P	0.8995	mg/l	12/21/2020 15:27:16	
L5139-01MSD	S	Ammonia-I	P	0.8951	mg/l	12/21/2020 15:27:17	
L5139-02	S	Ammonia-I	P	0.0554	mg/l	12/21/2020 15:27:20	
L5139-03	S	Ammonia-I	P	0.1974	mg/l	12/21/2020 15:27:21	
CCV2	S	Ammonia-I	P	0.9291	mg/l	12/21/2020 15:27:23	
CCB2	S	Ammonia-I	P	0.0075	mg/l	12/21/2020 15:27:24	

LB112178

Calibration results

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Page: 1

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 284 Sheffield Street,
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Instrument ID : Konelab

12/21/2020 14:43

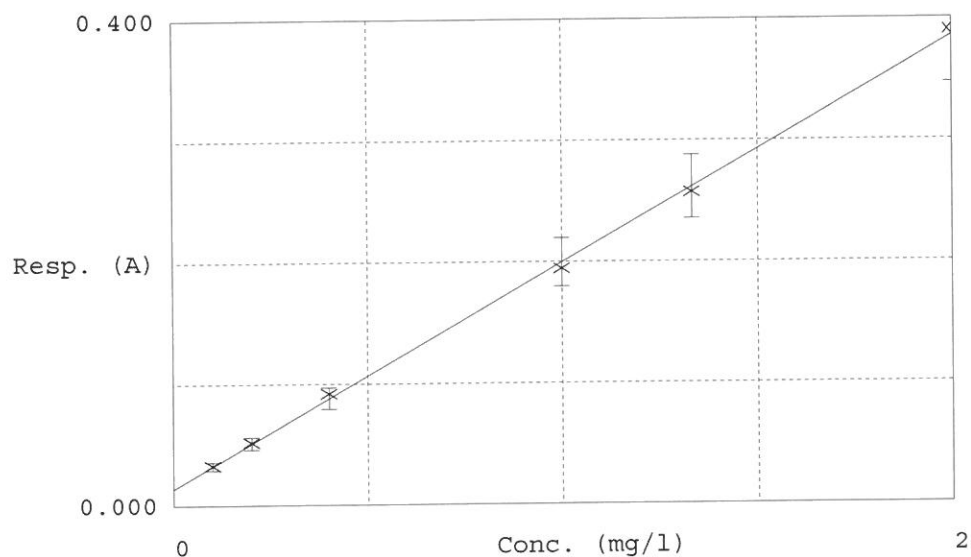
Test Ammonia-N

Accepted 12/21/2020 14:43

Factor 5.385
 Bias 0.014

Coeff. of det. 0.999093

Errors Resp.limit max



	Calibrator	Response	Calc. con.	Conc.	Errors	%
1	NH3-2PPM	0.033	0.1018	0.1000		102
2	NH3-2PPM	0.052	0.2042	0.2000		102
3	NH3-2PPM	0.092	0.4209	0.4000		105
4	NH3-2PPM	0.194	0.9717	1.0000		97
5	NH3-2PPM	0.257	1.3091	1.3333		98
6	NH3-2PPM	0.390	2.0257	2.0000		101

12/21/2020
AM