LB112270

Test results | Aquakem 7.2AQ1 | Page: 1

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : AM | Instrument ID : Konelab

12/8/2020 13:16

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.937	0.0	0.208	
ICB1	0.036	0.0	0.019	
CCV1	0.948	0.0	0.210	
CCB1	0.036	0.0	0.019	
PB133450BL	0.032	0.0	0.019	
PB133450BS	0.968	0.0	0.214	
L4962-01	2.074	0.0	0.445	Test limit high
L4962-01DUP	2.098	0.0	0.450	Test limit high
L4962-01MS	3.076	0.0	0.654	Test limit high
L4962-01MSD	2.959	0.0	0.630	Test limit high
L4962-02	1.904	0.0	0.410	
L4962-05	0.120	0.0	0.037	
L4962-06	0.228	0.0	0.060	
CCV2	0.962	0.0	0.213	
CCB2	0.033	0.0	0.019	
L4962-01DLX2	0.988	0.0	0.218	
L4962-01DUPDLX2	0.980	0.0	0.217	
L4962-01MSDLX2	1.419	0.0	0.308	
L4962-01MSDDLX2	1.432	0.0	0.311	
CCV3	0.939	0.0	0.208	
CCB3	0.026	0.0	0.017	

N	21
Mean	1.057
SD	0.9402
CV%	88.96

Calibration results Aquakem 7.2AQ1 Page: 1

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284 Sheffield Street,
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Reviewed by : AM Instrument ID : Konelab

12/8/2020 11:52

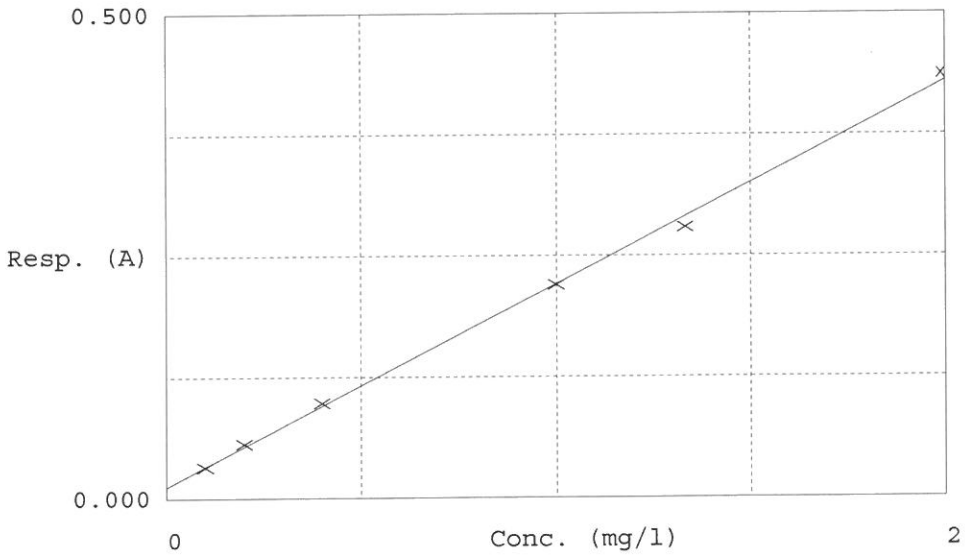
Test Ammonia-N

Accepted 12/8/2020 11:52

Factor 4.788
Bias 0.012

Coeff. of det. 0.998370

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.032	0.0975	0.1000	
2	NH3-2PPM	0.056	0.2123	0.2000	
3	NH3-2PPM	0.098	0.4145	0.4000	
4	NH3-2PPM	0.220	0.9957	1.0000	
5	NH3-2PPM	0.279	1.2790	1.3333	
6	NH3-2PPM	0.437	2.0344	2.0000	

Aquakem v. 7.2AQ1
Results from time period:
Tue Dec 08 10:06:02 2020
Tue Dec 08 13:13:54 2020

Sample Id	Sam/Ctr/c/	Test short ı	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-I	P	0.0975	mg/l	12/8/2020 11:51:02	
0.2PPM	A	Ammonia-I	P	0.2123	mg/l	12/8/2020 11:51:03	
0.4PPM	A	Ammonia-I	P	0.4145	mg/l	12/8/2020 11:51:04	
1.0PPM	A	Ammonia-I	P	0.9957	mg/l	12/8/2020 11:51:05	
1.3PPM	A	Ammonia-I	P	1.279	mg/l	12/8/2020 11:51:06	
2.0PPM	A	Ammonia-I	P	2.0344	mg/l	12/8/2020 11:51:07	
ICV1	S	Ammonia-I	P	0.9369	mg/l	12/8/2020 12:27:45	
ICB1	S	Ammonia-I	P	0.036	mg/l	12/8/2020 12:27:46	
CCV1	S	Ammonia-I	P	0.9484	mg/l	12/8/2020 12:27:49	
CCB1	S	Ammonia-I	P	0.0363	mg/l	12/8/2020 12:27:50	
PB133450BL	S	Ammonia-I	P	0.032	mg/l	12/8/2020 12:27:52	
PB133450BS	S	Ammonia-I	P	0.968	mg/l	12/8/2020 12:27:53	
L4962-01	S	Ammonia-I	P	2.074	mg/l	12/8/2020 12:27:54	
L4962-01DUP	S	Ammonia-I	P	2.098	mg/l	12/8/2020 12:27:55	
L4962-01MS	S	Ammonia-I	P	3.0761	mg/l	12/8/2020 12:38:25	
L4962-01MSD	S	Ammonia-I	P	2.9589	mg/l	12/8/2020 12:38:26	
L4962-02	S	Ammonia-I	P	1.9042	mg/l	12/8/2020 12:38:29	
L4962-05	S	Ammonia-I	P	0.1199	mg/l	12/8/2020 12:38:30	
L4962-06	S	Ammonia-I	P	0.2283	mg/l	12/8/2020 12:38:31	
CCV2	S	Ammonia-I	P	0.9618	mg/l	12/8/2020 12:38:32	
CCB2	S	Ammonia-I	P	0.0333	mg/l	12/8/2020 12:38:34	
L4962-01DLX2	S	Ammonia-I	P	0.9883	mg/l	12/8/2020 13:08:59	
L4962-01DUPDLX2	S	Ammonia-I	P	0.9797	mg/l	12/8/2020 13:09:01	
L4962-01MSDLX2	S	Ammonia-I	P	1.4186	mg/l	12/8/2020 13:09:03	
L4962-01MSDDLX2	S	Ammonia-I	P	1.4325	mg/l	12/8/2020 13:09:05	
CCV3	S	Ammonia-I	P	0.939	mg/l	12/8/2020 13:09:10	
CCB3	S	Ammonia-I	P	0.026	mg/l	12/8/2020 13:13:54	