LB107618

Test results | Aquakem 7.2AQ1 | Page: 1

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

2/7/2020 11:26

Test: Ammonia-N

Sample Id	Result mg/L	Dil. 1 +	Response	Errors
ICV1	0.991	0.0	0.220	
ICB1	0.014	0.0	0.040	
CCV1	0.971	0.0	0.216	
CCB1	0.012	0.0	0.039	
PB126641BL	0.013	0.0	0.039	
PB126641BS	0.998	0.0	0.221	
L1410-01	1.935	0.0	0.395	
L1410-01DUP	1.966	0.0	0.400	
L1410-01MS	3.071	0.0	0.605	Test limit high
L1410-01MSD	3.302	0.0	0.647	Test limit high
L1410-02	2.022	0.0	0.411	Test limit high
CCV2	1.052	0.0	0.231	
CCB2	0.016	0.0	0.040	
L1410-02DLX2	1.044	0.0	0.230	
CCV3	1.063	0.0	0.234	
CCB3	0.016	0.0	0.040	

N	16
Mean	1.155
SD	1.0622
CV%	91.94

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Calibration results Aquakem 7.2AQ1 Page: 1

CHEMTECH
284 Sheffield Street,
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Reviewed by : AK Instrument ID : Konelab

2/7/2020 10:39

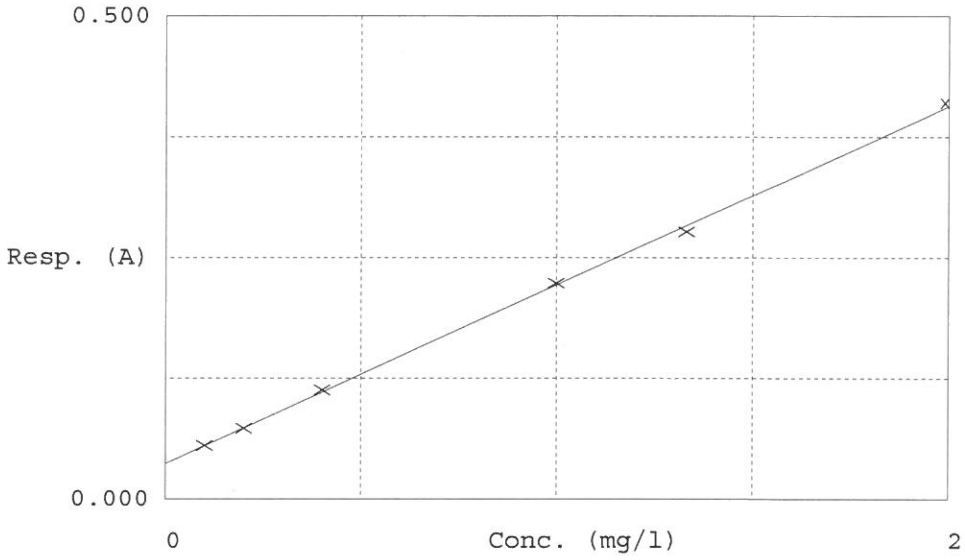
Test Ammonia-N

Accepted 2/7/2020 10:39

Factor 5.409
Bias 0.037

Coeff. of det. 0.999339

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.056	0.1005	0.1000	
2	NH3-2PPM	0.073	0.1969	0.2000	
3	NH3-2PPM	0.113	0.4117	0.4000	
4	NH3-2PPM	0.224	1.0100	1.0000	
5	NH3-2PPM	0.277	1.2973	1.3333	
6	NH3-2PPM	0.410	2.0170	2.0000	

Aquakem v. 7.2AQ1
Results from time period:
Fri Feb 07 09:48:27 2020
Fri Feb 07 11:25:35 2020

AK

Sample Id	Sam/Ctr/c/	Test short ı	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-I	P	0.1005	mg/l	2/7/2020 10:36:05	
0.2PPM	A	Ammonia-I	P	0.1969	mg/l	2/7/2020 10:36:06	
0.4PPM	A	Ammonia-I	P	0.4117	mg/l	2/7/2020 10:36:07	
1.0PPM	A	Ammonia-I	P	1.01	mg/l	2/7/2020 10:36:08	
1.3PPM	A	Ammonia-I	P	1.2973	mg/l	2/7/2020 10:36:09	
2.0PPM	A	Ammonia-I	P	2.017	mg/l	2/7/2020 10:36:10	
ICV1	S	Ammonia-I	P	0.991	mg/l	2/7/2020 11:05:37	
ICB1	S	Ammonia-I	P	0.0141	mg/l	2/7/2020 11:05:38	
CCV1	S	Ammonia-I	P	0.9708	mg/l	2/7/2020 11:05:39	
CCB1	S	Ammonia-I	P	0.0116	mg/l	2/7/2020 11:05:40	
PB126641BL	S	Ammonia-I	P	0.0132	mg/l	2/7/2020 11:05:41	
PB126641BS	S	Ammonia-I	P	0.9976	mg/l	2/7/2020 11:05:42	
L1410-01	S	Ammonia-I	P	1.9348	mg/l	2/7/2020 11:05:43	
L1410-01DUP	S	Ammonia-I	P	1.9656	mg/l	2/7/2020 11:05:44	
L1410-01MS	S	Ammonia-I	P	3.0713	mg/l	2/7/2020 11:05:45	
L1410-01MSD	S	Ammonia-I	P	3.3021	mg/l	2/7/2020 11:05:46	
L1410-02	S	Ammonia-I	P	2.0219	mg/l	2/7/2020 11:05:47	
CCV2	S	Ammonia-I	P	1.0522	mg/l	2/7/2020 11:05:48	
CCB2	S	Ammonia-I	P	0.0157	mg/l	2/7/2020 11:08:53	
L1410-02DLX2	S	Ammonia-I	P	1.0442	mg/l	2/7/2020 11:25:33	
CCV3	S	Ammonia-I	P	1.0631	mg/l	2/7/2020 11:25:34	
CCB3	S	Ammonia-I	P	0.0157	mg/l	2/7/2020 11:25:35	