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Calibration results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

9/30/2019 9:48

Test Ammonia-N

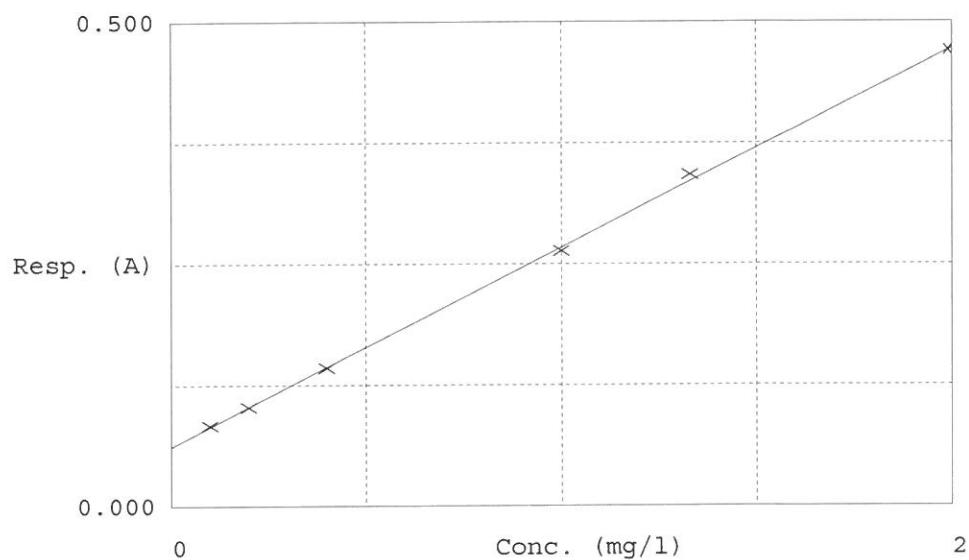
Accepted 9/30/2019 9:48

Factor 4.868

Bias 0.062

Coeff. of det. 0.999449

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.084	0.1060	0.1000	
2	NH3-2PPM	0.102	0.1972	0.2000	
3	NH3-2PPM	0.143	0.3944	0.4000	
4	NH3-2PPM	0.263	0.9816	1.0000	
5	NH3-2PPM	0.342	1.3649	1.3333	
6	NH3-2PPM	0.470	1.9893	2.0000	

CHEMTECH

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

Instrument ID : Konelab

9/30/2019 10:57

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.939	0.0	0.255	
ICB1	0.010	0.0	0.064	
CCV1	0.907	0.0	0.248	
CCB1	0.005	0.0	0.063	
PB123443BL	0.005	0.0	0.063	
PB123443BS	0.954	0.0	0.258	
K5060-01X5	3.807	0.0	0.844	Test limit high
K5060-01DUPX5	3.762	0.0	0.834	Test limit high
K5060-01MSX5	4.508	0.0	0.988	Test limit high
K5060-01MSDX5	4.520	0.0	0.990	Test limit high
K5060-01MS	3.328	0.0	0.745	Test limit high
K5060-01X5	0.933	0.0	0.253	
K5060-01DUPX5	0.916	0.0	0.250	
K5060-01MSX5	1.135	0.0	0.295	
K5060-01MSDX5	1.106	0.0	0.289	
CCV2	0.970	0.0	0.261	
CCB2	0.011	0.0	0.064	

N 17
Mean 1.636
SD 1.6343
CV% 99.88

CT
9/30/19

CT
9/30/19

Aquakem v. 7.2AQ1

Results from time period:

Mon Sep 30 08:18:01 2019

Mon Sep 30 10:56:40 2019

Sample Id	Sam/Ctr/c/	Test short nam	Test type	Result	Result unit	Result date and time
0.1PPM	A	Ammonia-N	P	0.106	mg/l	9/30/2019 9:43:32
0.2PPM	A	Ammonia-N	P	0.1972	mg/l	9/30/2019 9:43:33
0.4PPM	A	Ammonia-N	P	0.3944	mg/l	9/30/2019 9:43:34
1.0PPM	A	Ammonia-N	P	0.9816	mg/l	9/30/2019 9:43:35
1.3PPM	A	Ammonia-N	P	1.3649	mg/l	9/30/2019 9:43:36
2.0PPM	A	Ammonia-N	P	1.9893	mg/l	9/30/2019 9:43:37
ICV1	S	Ammonia-N	P	0.939	mg/l	9/30/2019 10:21:56
ICB1	S	Ammonia-N	P	0.0105	mg/l	9/30/2019 10:21:57
CCV1	S	Ammonia-N	P	0.9075	mg/l	9/30/2019 10:21:58
CCB1	S	Ammonia-N	P	0.0052	mg/l	9/30/2019 10:21:59
PB123443BL	S	Ammonia-N	P	0.0047	mg/l	9/30/2019 10:22:00
PB123443BS	S	Ammonia-N	P	0.9542	mg/l	9/30/2019 10:22:01
K5060-01X5	S	Ammonia-N	P	0.9331	mg/l	9/30/2019 10:56:35
K5060-01DUPX5	S	Ammonia-N	P	0.9165	mg/l	9/30/2019 10:56:36
K5060-01MSX5	S	Ammonia-N	P	1.1346	mg/l	9/30/2019 10:56:37
K5060-01MSDX5	S	Ammonia-N	P	1.1064	mg/l	9/30/2019 10:56:38
CCV2	S	Ammonia-N	P	0.9699	mg/l	9/30/2019 10:56:39
CCB2	S	Ammonia-N	P	0.0112	mg/l	9/30/2019 10:56:40