

LB105591

Calibration results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

10/9/2019 11:20

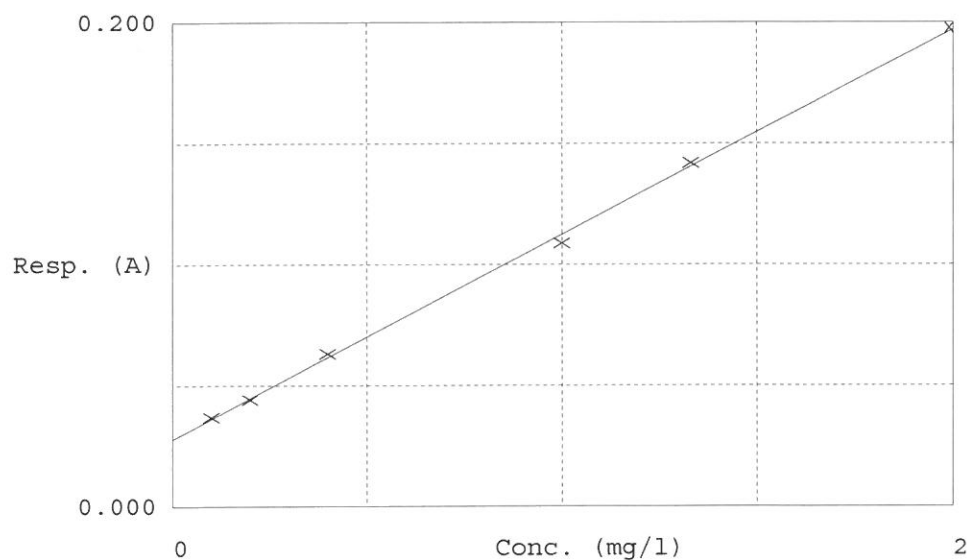
Test Ammonia-N

Accepted 10/9/2019 11:20

Factor 11.82
Bias 0.028

Coeff. of det. 0.999085

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.037	0.1078	0.1000	
2	NH3-2PPM	0.044	0.1941	0.2000	
3	NH3-2PPM	0.063	0.4173	0.4000	
4	NH3-2PPM	0.109	0.9573	1.0000	
5	NH3-2PPM	0.142	1.3495	1.3333	
6	NH3-2PPM	0.198	2.0073	2.0000	

Test results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

10/9/2019 12:12

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.960	0.0	0.109	
ICB1	-0.007	0.0	0.027	
CCV1	0.948	0.0	0.108	
CCB1	-0.010	0.0	0.027	
PB123761BL	-0.002	0.0	0.028	
PB123761BS	0.928	0.0	0.106	
PB123760BL	0.000	0.0	0.028	
PB123760BS	0.953	0.0	0.108	
K5111-03	0.074	0.0	0.034	
K5111-09	0.081	0.0	0.035	
CCV2	0.963	0.0	0.109	
CCB2	0.008	0.0	0.029	

N	12
Mean	0.408
SD	0.4797
CV%	117.54

10/9/17
CT

Aquakem v. 7.2AQ1

Results from time period:

Wed Oct 09 10:12:19 2019

Wed Oct 09 12:10:49 2019

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-N	P	0.1078	mg/l	10/9/2019 11:18:42	
0.2PPM	A	Ammonia-N	P	0.1941	mg/l	10/9/2019 11:18:43	
0.4PPM	A	Ammonia-N	P	0.4173	mg/l	10/9/2019 11:18:44	
1.0PPM	A	Ammonia-N	P	0.9573	mg/l	10/9/2019 11:18:45	
1.3PPM	A	Ammonia-N	P	1.3495	mg/l	10/9/2019 11:18:46	
2.0PPM	A	Ammonia-N	P	2.0073	mg/l	10/9/2019 11:18:47	
ICV1	S	Ammonia-N	P	0.9602	mg/l	10/9/2019 11:49:03	
ICB1	S	Ammonia-N	P	-0.0068	mg/l	10/9/2019 11:49:04	
CCV1	S	Ammonia-N	P	0.9477	mg/l	10/9/2019 11:49:05	
CCB1	S	Ammonia-N	P	-0.0103	mg/l	10/9/2019 11:49:06	
PB123761BL	S	Ammonia-N	P	-0.0016	mg/l	10/9/2019 11:49:07	
PB123761BS	S	Ammonia-N	P	0.9284	mg/l	10/9/2019 11:49:08	
PB123760BL	S	Ammonia-N	P	0.0005	mg/l	10/9/2019 11:49:10	
PB123760BS	S	Ammonia-N	P	0.9529	mg/l	10/9/2019 11:49:11	
K5111-03	S	Ammonia-N	P	0.0742	mg/l	10/9/2019 11:49:12	
K5111-09	S	Ammonia-N	P	0.0806	mg/l	10/9/2019 12:10:46	
CCV2	S	Ammonia-N	P	0.9629	mg/l	10/9/2019 12:10:48	
CCB2	S	Ammonia-N	P	0.0084	mg/l	10/9/2019 12:10:49	