

LB105789

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Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

10/18/2019 9:10

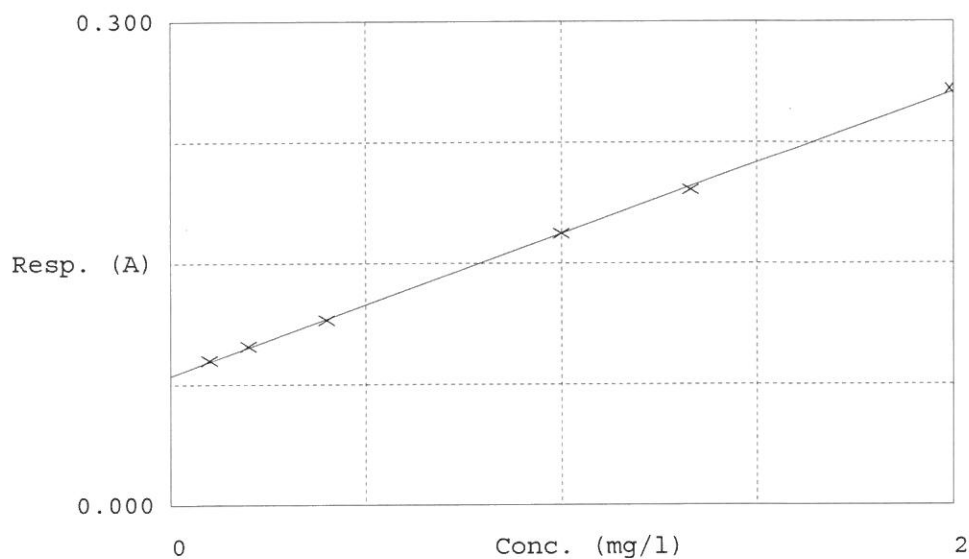
Test Ammonia-N

Accepted 10/18/2019 9:10

Factor 11.36
 Bias 0.080

Coeff. of det. 0.999579

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.090	0.1088	0.1000	
2	NH3-2PPM	0.099	0.2079	0.2000	
3	NH3-2PPM	0.115	0.3919	0.4000	
4	NH3-2PPM	0.168	0.9988	1.0000	
5	NH3-2PPM	0.196	1.3080	1.3333	
6	NH3-2PPM	0.258	2.0178	2.0000	

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

Instrument ID : Konelab

10/18/2019 10:55

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.945 ✓	0.0	0.164	
ICB1	0.008 ✓	0.0	0.081	
CCV1	0.941 ✓	0.0	0.163	
CCB1	0.003 ✓	0.0	0.081	
PB124085BL	-0.016 ✓	0.0	0.079	
PB124085BS	0.909 ✓	0.0	0.160	
K5410-04	0.847 ✓	0.0	0.155	
K5410-04DUP	0.837 ✓	0.0	0.154	
K5410-04MS	1.829 ✓	0.0	0.241	
K5410-04MSD	1.837 ✓	0.0	0.242	
K5411-01	0.071	0.0	0.087	
K5411-02	0.616	0.0	0.135	
K5411-04	0.703	0.0	0.142	
CCV2	0.917	0.0	0.161	
CCB2	0.030	0.0	0.083	

N	15
Mean	0.698
SD	0.6064
CV%	86.83

10/18/19
CR

Aquakem v. 7.2AQ1

Results from time period:

Fri Oct 18 08:13:28 2019

Fri Oct 18 10:53:22 2019

Sample Id	Sam/Ctr/c/	Test short narr	Test type	Result	Result unit	Result date and time
0.1PPM	A	Ammonia-N	P	0.1088	mg/l	10/18/2019 9:09:28
0.2PPM	A	Ammonia-N	P	0.2079	mg/l	10/18/2019 9:09:29
0.4PPM	A	Ammonia-N	P	0.3919	mg/l	10/18/2019 9:09:30
1.0PPM	A	Ammonia-N	P	0.9988	mg/l	10/18/2019 9:09:31
1.3PPM	A	Ammonia-N	P	1.308	mg/l	10/18/2019 9:09:32
2.0PPM	A	Ammonia-N	P	2.0178	mg/l	10/18/2019 9:09:33
ICV1	S	Ammonia-N	P	0.9447	mg/l	10/18/2019 9:46:07
ICB1	S	Ammonia-N	P	0.0077	mg/l	10/18/2019 9:46:08
CCV1	S	Ammonia-N	P	0.9405	mg/l	10/18/2019 9:46:09
CCB1	S	Ammonia-N	P	0.0026	mg/l	10/18/2019 9:46:10
PB124085BL	S	Ammonia-N	P	-0.0157	mg/l	10/18/2019 9:46:11
PB124085BS	S	Ammonia-N	P	0.909	mg/l	10/18/2019 9:46:12
K5410-04	S	Ammonia-N	P	0.8467	mg/l	10/18/2019 9:46:13
K5410-04DUP	S	Ammonia-N	P	0.837	mg/l	10/18/2019 9:46:14
K5410-04MS	S	Ammonia-N	P	1.8293	mg/l	10/18/2019 9:46:15
K5410-04MSD	S	Ammonia-N	P	1.837	mg/l	10/18/2019 9:46:16
K5411-01	S	Ammonia-N	P	0.0705	mg/l	10/18/2019 9:53:14
K5411-02	S	Ammonia-N	P	0.6164	mg/l	10/18/2019 9:53:15
K5411-04	S	Ammonia-N	P	0.7034	mg/l	10/18/2019 9:53:16
CCV2	S	Ammonia-N	P	0.9167	mg/l	10/18/2019 10:53:20
CCB2	S	Ammonia-N	P	0.0296	mg/l	10/18/2019 10:53:22