

LB108967

Test results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

4/29/2020 13:47

Test: Ammonia-N

Sample Id	Result ^{mg/L}	Dil. 1 +	Response	Errors
ICV1	0.930	0.0	0.210	
ICB1	0.006	0.0	0.045	
CCV1	0.967	0.0	0.217	
CCB1	0.006	0.0	0.045	
PB128273BL	0.004	0.0	0.045	
PB128273BS	0.984	0.0	0.220	
L2182-01	0.100	0.0	0.062	
L2182-02	0.135	0.0	0.068	
PB128290BL	0.004	0.0	0.045	
PB128290BS	0.976	0.0	0.218	
L2182-07	0.100	0.0	0.062	
L2182-08	0.113	0.0	0.064	
L2408-03	0.803	0.0	0.187	
L2408-03DUP	0.799	0.0	0.187	
CCV2	0.992	0.0	0.221	
CCB2	0.013	0.0	0.047	
L2408-03MS	1.674	0.0	0.343	
L2408-03MSD	1.602	0.0	0.330	
CCV3	0.979	0.0	0.219	
CCB3	0.011	0.0	0.046	
N	20			
Mean	0.560			
SD	0.5665			
CV%	101.16			

Aquakem v. 7.2AQ1

74

Results from time period:

Wed Apr 29 10:24:41 2020

Wed Apr 29 13:36:13 2020

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-I	P	0.1066	mg/l	4/29/2020 12:19:36	
0.2PPM	A	Ammonia-I	P	0.1911	mg/l	4/29/2020 12:19:37	
0.4PPM	A	Ammonia-I	P	0.409	mg/l	4/29/2020 12:19:38	
1.0PPM	A	Ammonia-I	P	0.9856	mg/l	4/29/2020 12:19:39	
1.3PPM	A	Ammonia-I	P	1.3387	mg/l	4/29/2020 12:19:40	
2.0PPM	A	Ammonia-I	P	2.0024	mg/l	4/29/2020 12:19:41	
ICV1	S	Ammonia-I	P	0.9302	mg/l	4/29/2020 13:03:54	
ICB1	S	Ammonia-I	P	0.0061	mg/l	4/29/2020 13:03:55	
CCV1	S	Ammonia-I	P	0.9665	mg/l	4/29/2020 13:03:58	
CCB1	S	Ammonia-I	P	0.0064	mg/l	4/29/2020 13:03:59	
PB128273BL	S	Ammonia-I	P	0.0037	mg/l	4/29/2020 13:04:02	
PB128273BS	S	Ammonia-I	P	0.9843	mg/l	4/29/2020 13:04:03	
L2182-01	S	Ammonia-I	P	0.1003	mg/l	4/29/2020 13:14:37	
L2182-02	S	Ammonia-I	P	0.1347	mg/l	4/29/2020 13:14:44	
PB128290BL	S	Ammonia-I	P	0.0043	mg/l	4/29/2020 13:14:46	
PB128290BS	S	Ammonia-I	P	0.976	mg/l	4/29/2020 13:14:47	
L2182-07	S	Ammonia-I	P	0.0996	mg/l	4/29/2020 13:25:22	
L2182-08	S	Ammonia-I	P	0.1134	mg/l	4/29/2020 13:25:25	
L2408-03	S	Ammonia-I	P	0.8026	mg/l	4/29/2020 13:25:29	
L2408-03DUP	S	Ammonia-I	P	0.7993	mg/l	4/29/2020 13:25:31	
CCV2	S	Ammonia-I	P	0.9924	mg/l	4/29/2020 13:25:32	
CCB2	S	Ammonia-I	P	0.0135	mg/l	4/29/2020 13:36:04	
L2408-03MS	S	Ammonia-I	P	1.6742	mg/l	4/29/2020 13:36:05	
L2408-03MSD	S	Ammonia-I	P	1.6016	mg/l	4/29/2020 13:36:08	
CCV3	S	Ammonia-I	P	0.9795	mg/l	4/29/2020 13:36:10	
CCB3	S	Ammonia-I	P	0.0107	mg/l	4/29/2020 13:36:11	

LB108917

Calibration results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

4/29/2020 12:21

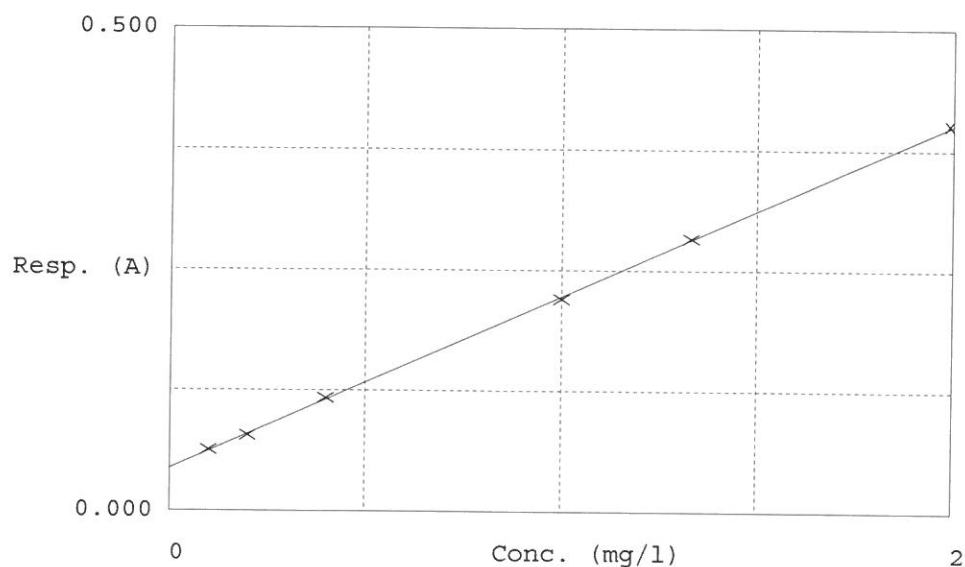
Test Ammonia-N

Accepted 4/29/2020 12:21

Factor 5.606
Bias 0.044

Coeff. of det. 0.999840

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.063	0.1066	0.1000	
2	NH3-2PPM	0.078	0.1911	0.2000	
3	NH3-2PPM	0.117	0.4090	0.4000	
4	NH3-2PPM	0.220	0.9856	1.0000	
5	NH3-2PPM	0.283	1.3387	1.3333	
6	NH3-2PPM	0.401	2.0024	2.0000	