

LB106073

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

11/4/2019 10:20

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	1.012	0.0	0.127	
ICB1	0.006	0.0	0.043	
CCV1	0.910	0.0	0.118	
CCB1	-0.013	0.0	0.041	
PB124498BL	-0.022	0.0	0.041	
PB124498BS	0.990	0.0	0.125	
K5609-08	29.793	0.0	2.521	Init abs., Test limit hig
CCV2	0.995	0.0	0.125	
CCB2	0.018	0.0	0.044	
K5609-08DLX50	0.809	0.0	0.110	
CCV3	1.024	0.0	0.128	
CCB3	0.017	0.0	0.044	

N	12
Mean	2.962
SD	8.4633
CV%	285.75

Aquakem v. 7.2AQ1

Results from time period:

Mon Nov 04 08:19:11 2019

Mon Nov 04 10:12:14 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-I	P	0.1005	mg/l	11/4/2019 8:49:38	
0.2PPM	A	Ammonia-I	P	0.2021	mg/l	11/4/2019 8:49:39	
0.4PPM	A	Ammonia-I	P	0.4026	mg/l	11/4/2019 8:49:40	
1.0PPM	A	Ammonia-I	P	1.0074	mg/l	11/4/2019 8:49:41	
1.3PPM	A	Ammonia-I	P	1.3091	mg/l	11/4/2019 8:49:42	
2.0PPM	A	Ammonia-I	P	2.0118	mg/l	11/4/2019 8:49:43	
ICV1	S	Ammonia-I	P	1.0123	mg/l	11/4/2019 9:36:05	
ICB1	S	Ammonia-I	P	0.0065	mg/l	11/4/2019 9:36:06	
CCV1	S	Ammonia-I	P	0.9103	mg/l	11/4/2019 9:36:07	
CCB1	S	Ammonia-I	P	-0.0133	mg/l	11/4/2019 9:36:08	
PB124498BL	S	Ammonia-I	P	-0.0216	mg/l	11/4/2019 9:36:09	
PB124498BS	S	Ammonia-I	P	0.9904	mg/l	11/4/2019 9:36:10	
K5609-08	S	Ammonia-I	P	29.7932	mg/l	11/4/2019 9:36:11	
CCV2	S	Ammonia-I	P	0.9949	mg/l	11/4/2019 9:36:14	
CCB2	S	Ammonia-I	P	0.0184	mg/l	11/4/2019 9:36:15	
K5609-08DLX50	S	Ammonia-I	P	0.8095	mg/l	11/4/2019 10:12:08	
CCV3	S	Ammonia-I	P	1.0243	mg/l	11/4/2019 10:12:11	
CCB3	S	Ammonia-I	P	0.017	mg/l	11/4/2019 10:12:13	

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Calibration results

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284 Sheffield Street,
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Reviewed by : AK

Instrument ID : Konelab

11/4/2019 9:08

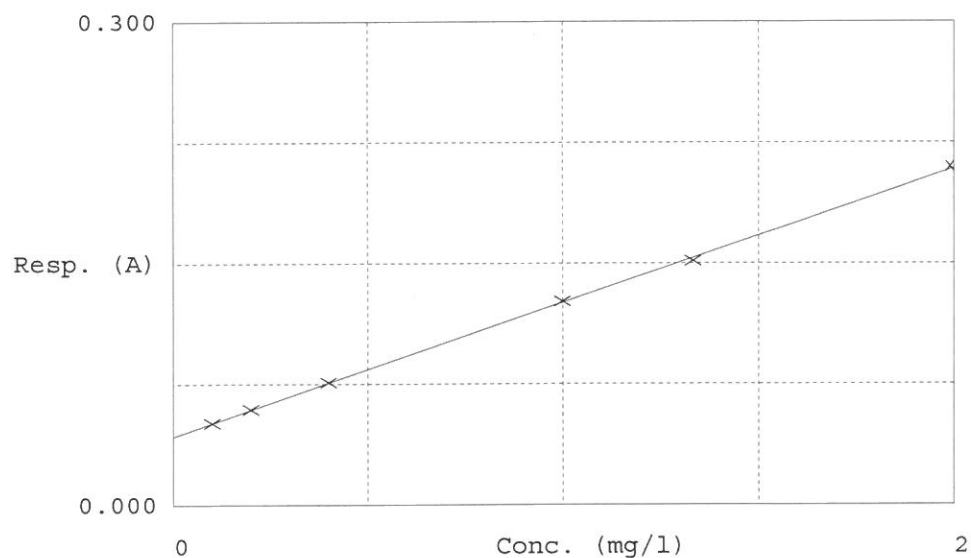
Test Ammonia-N

Accepted 11/4/2019 9:08

Factor 12.02
Bias 0.043

Coeff. of det. 0.999714

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.051	0.1005	0.1000	
2	NH3-2PPM	0.059	0.2021	0.2000	
3	NH3-2PPM	0.076	0.4026	0.4000	
4	NH3-2PPM	0.126	1.0074	1.0000	
5	NH3-2PPM	0.151	1.3091	1.3333	
6	NH3-2PPM	0.210	2.0118	2.0000	