

LB107830

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

2/19/2020 11:15

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.989	0.0	0.222	
ICB1	0.014	0.0	0.034	
CCV1	0.932	0.0	0.211	
CCB1	0.010	0.0	0.034	
PB126878BL	0.011	0.0	0.034	
PB126878BS	0.990	0.0	0.223	
L1548-01	0.888	0.0	0.203	
L1548-01DUP	0.898	0.0	0.205	
L1548-01MS	1.904	0.0	0.399	
L1548-01MSD	1.889	0.0	0.396	
CCV2	1.001	0.0	0.225	
CCB2	0.015	0.0	0.035	

N	12
Mean	0.795
SD	0.6763
CV%	85.04

Aquakem v. 7.2AQ1

Results from time period:

Wed Feb 19 09:47:36 2020

Wed Feb 19 11:01:39 2020

Dk

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-I	P	0.105	mg/l	2/19/2020 10:15:43	
0.2PPM	A	Ammonia-I	P	0.213	mg/l	2/19/2020 10:15:44	
0.4PPM	A	Ammonia-I	P	0.3909	mg/l	2/19/2020 10:15:45	
1.0PPM	A	Ammonia-I	P	1.0159	mg/l	2/19/2020 10:15:46	
1.3PPM	A	Ammonia-I	P	1.2821	mg/l	2/19/2020 10:15:47	
2.0PPM	A	Ammonia-I	P	2.0265	mg/l	2/19/2020 10:15:48	
ICV1	S	Ammonia-I	P	0.9888	mg/l	2/19/2020 10:54:56	
ICB1	S	Ammonia-I	P	0.0142	mg/l	2/19/2020 10:54:57	
CCV1	S	Ammonia-I	P	0.9319	mg/l	2/19/2020 10:54:58	
CCB1	S	Ammonia-I	P	0.0101	mg/l	2/19/2020 10:54:59	
PB126878E	S	Ammonia-I	P	0.0114	mg/l	2/19/2020 10:55:00	
PB126878E	S	Ammonia-I	P	0.9904	mg/l	2/19/2020 10:55:01	
L1548-01	S	Ammonia-I	P	0.8882	mg/l	2/19/2020 10:55:02	
L1548-01D	S	Ammonia-I	P	0.8978	mg/l	2/19/2020 10:55:03	
L1548-01M	S	Ammonia-I	P	1.9041	mg/l	2/19/2020 11:01:35	
L1548-01M	S	Ammonia-I	P	1.8894	mg/l	2/19/2020 11:01:36	
CCV2	S	Ammonia-I	P	1.0011	mg/l	2/19/2020 11:01:37	
CCB2	S	Ammonia-I	P	0.0155	mg/l	2/19/2020 11:01:38	

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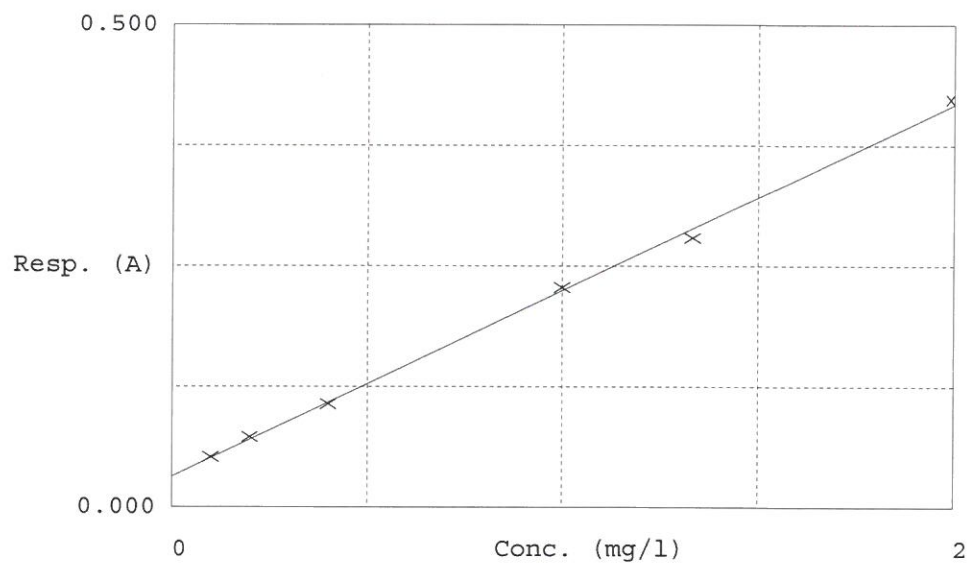
Test Ammonia-N

Accepted 2/19/2020 10:20

Factor 5.181
Bias 0.032

Coeff. of det. 0.998605

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.052	0.1050	0.1000	
2	NH3-2PPM	0.073	0.2130	0.2000	
3	NH3-2PPM	0.107	0.3909	0.4000	
4	NH3-2PPM	0.228	1.0159	1.0000	
5	NH3-2PPM	0.279	1.2821	1.3333	
6	NH3-2PPM	0.423	2.0265	2.0000	