

L15107964

Test results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

2/25/2020 16:00

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.999	0.0	0.210	
ICB1	0.006	0.0	0.035	
CCV1	0.942	0.0	0.200	
CCB1	0.007	0.0	0.035	
L1647-05	8.345	0.0	1.504	Test limit high
L1647-05DLX5	1.539	0.0	0.305	
CCV2	1.022	0.0	0.214	
CCB2	-0.000	0.0	0.034	

N	8
Mean	1.607
SD	2.7843
CV%	173.21

Aquakem v. 7.2AQ1

Results from time period:

Tue Feb 25 14:59:58 2020

Tue Feb 25 15:55:59 2020

JK

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-I	P	0.0992	mg/l	2/25/2020 15:19:48	
0.2PPM	A	Ammonia-I	P	0.1998	mg/l	2/25/2020 15:19:49	
0.4PPM	A	Ammonia-I	P	0.4015	mg/l	2/25/2020 15:19:50	
1.0PPM	A	Ammonia-I	P	0.9999	mg/l	2/25/2020 15:19:51	
1.3PPM	A	Ammonia-I	P	1.3325	mg/l	2/25/2020 15:19:52	
2.0PPM	A	Ammonia-I	P	2.0003	mg/l	2/25/2020 15:19:53	
ICV1	S	Ammonia-I	P	0.9988	mg/l	2/25/2020 15:55:52	
ICB1	S	Ammonia-I	P	0.0057	mg/l	2/25/2020 15:55:53	
CCV1	S	Ammonia-I	P	0.9422	mg/l	2/25/2020 15:55:54	
CCB1	S	Ammonia-I	P	0.0075	mg/l	2/25/2020 15:55:55	
L1647-05	S	Ammonia-I	P	8.345	mg/l	2/25/2020 15:55:56	
L1647-05DLX5	S	Ammonia-I	P	1.5385	mg/l	2/25/2020 15:55:57	
CCV2	S	Ammonia-I	P	1.0223	mg/l	2/25/2020 15:55:58	
CCB2	S	Ammonia-I	P	-0.0003	mg/l	2/25/2020 15:55:59	

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

Instrument ID : Konelab

2/25/2020 15:22

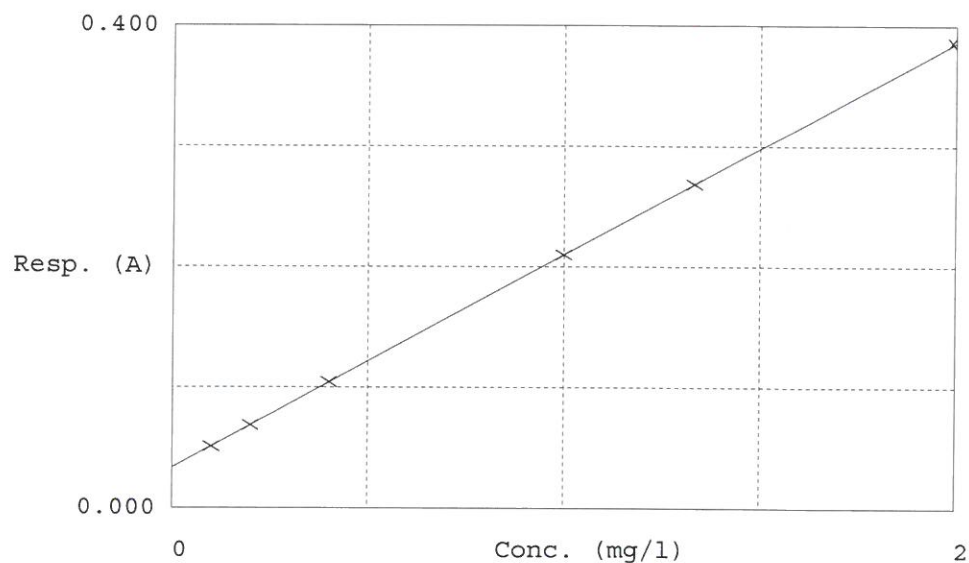
Test Ammonia-N

Accepted 2/25/2020 15:20

Factor 5.676
Bias 0.034

Coeff. of det. 0.999999

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.051	0.0992	0.1000	
2	NH3-2PPM	0.069	0.1998	0.2000	
3	NH3-2PPM	0.104	0.4015	0.4000	
4	NH3-2PPM	0.210	0.9999	1.0000	
5	NH3-2PPM	0.268	1.3325	1.3333	
6	NH3-2PPM	0.386	2.0003	2.0000	