

LB111612

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

10/20/2020 14:16

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.920	0.0	0.192	
ICB1	0.026	0.0	0.029	
CCV1	0.932	0.0	0.194	
CCB1	0.031	0.0	0.030	
PB132460BL	0.024	0.0	0.028	
PB132460BS	0.934	0.0	0.194	
L4445-01	0.339	0.0	0.086	
L4445-05X5	0.722	0.0	0.155	
L4455-01	0.029	0.0	0.029	
L4455-03	0.342	0.0	0.086	
L4455-04	0.373	0.0	0.092	
L4456-03	0.390	0.0	0.095	
L4456-03DUP	0.366	0.0	0.091	
CCV2	0.945	0.0	0.196	
CCB2	0.016	0.0	0.027	
L4456-03MS	1.326	0.0	0.265	
L4456-03MSD	1.315	0.0	0.263	
CCV3	0.977	0.0	0.202	
CCB3	0.023	0.0	0.028	

N	19
Mean	0.528
SD	0.4600
CV%	87.12

Aquakem v. 7.2AQ1

Results from time period:

Tue Oct 20 11:29:11 2020

Tue Oct 20 14:03:24 2020

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-I	P	0.1118	mg/l	10/20/2020 12:47:35	
0.2PPM	A	Ammonia-I	P	0.2075	mg/l	10/20/2020 12:47:36	
0.4PPM	A	Ammonia-I	P	0.4146	mg/l	10/20/2020 12:47:37	
1.0PPM	A	Ammonia-I	P	0.9415	mg/l	10/20/2020 12:47:38	
1.3PPM	A	Ammonia-I	P	1.3322	mg/l	10/20/2020 12:47:39	
2.0PPM	A	Ammonia-I	P	2.0258	mg/l	10/20/2020 12:47:40	
ICV1	S	Ammonia-I	P	0.9204	mg/l	10/20/2020 13:45:24	
ICB1	S	Ammonia-I	P	0.0264	mg/l	10/20/2020 13:45:26	
CCV1	S	Ammonia-I	P	0.9322	mg/l	10/20/2020 13:45:29	
CCB1	S	Ammonia-I	P	0.0311	mg/l	10/20/2020 13:45:30	
PB132460BL	S	Ammonia-I	P	0.0242	mg/l	10/20/2020 13:45:32	
PB132460BS	S	Ammonia-I	P	0.9341	mg/l	10/20/2020 13:45:33	
L4445-01	S	Ammonia-I	P	0.3395	mg/l	10/20/2020 13:45:34	
L4445-05X5	S	Ammonia-I	P	0.7215	mg/l	10/20/2020 13:45:35	
L4455-01	S	Ammonia-I	P	0.029	mg/l	10/20/2020 13:56:05	
L4455-03	S	Ammonia-I	P	0.3419	mg/l	10/20/2020 13:56:06	
L4455-04	S	Ammonia-I	P	0.3733	mg/l	10/20/2020 13:56:07	
L4456-03	S	Ammonia-I	P	0.39	mg/l	10/20/2020 13:56:08	
L4456-03DUP	S	Ammonia-I	P	0.3662	mg/l	10/20/2020 13:56:09	
CCV2	S	Ammonia-I	P	0.9446	mg/l	10/20/2020 13:56:11	
CCB2	S	Ammonia-I	P	0.0158	mg/l	10/20/2020 13:56:12	
L4456-03MS	S	Ammonia-I	P	1.3257	mg/l	10/20/2020 13:56:14	
L4456-03MSD	S	Ammonia-I	P	1.3151	mg/l	10/20/2020 13:56:15	
CCV3	S	Ammonia-I	P	0.9767	mg/l	10/20/2020 14:03:21	
CCB3	S	Ammonia-I	P	0.0234	mg/l	10/20/2020 14:03:22	

CHEMTECH
284 Sheffield Street,
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Reviewed by : AM

Instrument ID : Konelab

10/20/2020 12:48

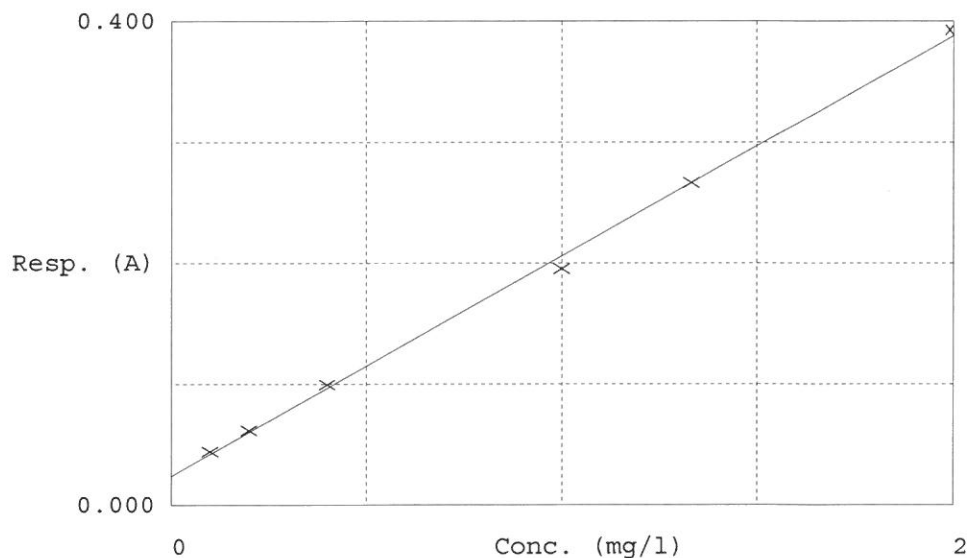
Test Ammonia-N

Accepted 10/20/2020 12:48

Factor 5.495
Bias 0.024

Coeff. of det. 0.998375

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.044	0.1118	0.1000	
2	NH3-2PPM	0.062	0.2075	0.2000	
3	NH3-2PPM	0.099	0.4146	0.4000	
4	NH3-2PPM	0.195	0.9415	1.0000	
5	NH3-2PPM	0.266	1.3322	1.3333	
6	NH3-2PPM	0.393	2.0258	2.0000	