

LB107722

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

2/12/2020 14:05

Test: Ammonia-N

Sample Id	Result <i>mg/L</i>	Dil. 1 +	Response	Errors
ICV1	0.956	0.0	0.219	
ICB1	0.052	0.0	0.044	
CCV1	0.968	0.0	0.221	
CCB1	0.051	0.0	0.043	
PB126771BL	0.056	0.0	0.044	
PB126771BS	0.962	0.0	0.220	
L1492-03	0.047	0.0	0.043	
L1492-04	0.084	0.0	0.050	
L1492-04DUP	0.070	0.0	0.047	
L1492-04MS	0.882	0.0	0.204	
L1492-04MSD	0.955	0.0	0.218	
CCV2	1.014	0.0	0.230	
CCB2	0.056	0.0	0.044	

N	13
Mean	0.473
SD	0.4661
CV%	98.46

Aquakem v. 7.2AQ1

ALL

Results from time period:

Wed Feb 12 13:54:13 2020

Wed Feb 12 14:00:56 2020

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-I	P	0.1085	mg/l	2/12/2020 9:49:41	
0.2PPM	A	Ammonia-I	P	0.2116	mg/l	2/12/2020 9:49:42	
0.4PPM	A	Ammonia-I	P	0.4125	mg/l	2/12/2020 9:49:43	
1.0PPM	A	Ammonia-I	P	1.0061	mg/l	2/12/2020 9:49:44	
1.3PPM	A	Ammonia-I	P	1.2387	mg/l	2/12/2020 9:49:45	
2.0PPM	A	Ammonia-I	P	2.0559	mg/l	2/12/2020 9:49:46	
ICV1	S	Ammonia-I	P	0.9562	mg/l	2/12/2020 13:54:13	
ICB1	S	Ammonia-I	P	0.052	mg/l	2/12/2020 13:54:14	
CCV1	S	Ammonia-I	P	0.968	mg/l	2/12/2020 13:54:15	
CCB1	S	Ammonia-I	P	0.0508	mg/l	2/12/2020 13:54:16	
PB126771BL	S	Ammonia-I	P	0.056	mg/l	2/12/2020 13:54:17	
PB126771BS	S	Ammonia-I	P	0.9623	mg/l	2/12/2020 13:54:18	
L1492-03	S	Ammonia-I	P	0.0472	mg/l	2/12/2020 13:54:19	
L1492-04	S	Ammonia-I	P	0.0845	mg/l	2/12/2020 13:54:20	
L1492-04DUP	S	Ammonia-I	P	0.0704	mg/l	2/12/2020 13:54:21	
L1492-04MS	S	Ammonia-I	P	0.8822	mg/l	2/12/2020 13:54:22	
L1492-04MSD	S	Ammonia-I	P	0.9551	mg/l	2/12/2020 13:54:23	
CCV2	S	Ammonia-I	P	1.0135	mg/l	2/12/2020 14:00:54	
CCB2	S	Ammonia-I	P	0.0564	mg/l	2/12/2020 14:00:55	

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

Instrument ID : Konelab

2/12/2020 15:44

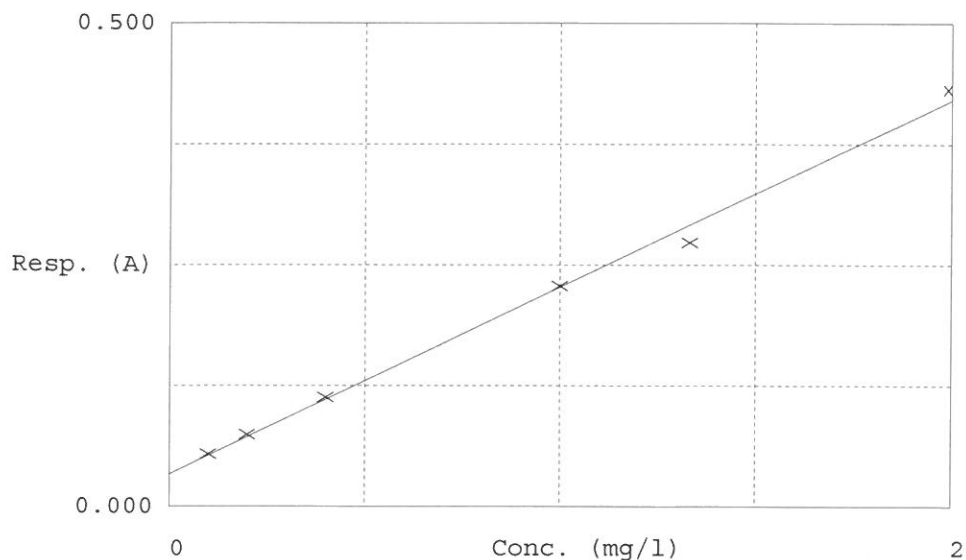
Test Ammonia-N

Accepted 2/12/2020 9:53

Factor 5.167
Bias 0.033

Coeff. of det. 0.995506

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.054	0.1085	0.1000	
2	NH3-2PPM	0.074	0.2116	0.2000	
3	NH3-2PPM	0.113	0.4125	0.4000	
4	NH3-2PPM	0.228	1.0061	1.0000	
5	NH3-2PPM	0.273	1.2387	1.3333	
6	NH3-2PPM	0.431	2.0559	2.0000	