

LB113630

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : AM Instrument ID : Konelab

3/23/2021 10:34

Test: Ammonia-N

Sample Id	^{mg/L} Result	Dil. 1 +	Response	Errors
ICV1	0.977	0.0	0.187	
ICB1	0.030	0.0	0.015	
CCV1	1.000	0.0	0.191	
CCB1	0.026	0.0	0.014	
PB135255BL	0.022	0.0	0.014	
PB135255BS	0.931	0.0	0.178	
M1712-27	0.140	0.0	0.035	
M1712-27DUP	0.141	0.0	0.035	
M1712-27MS	1.005	0.0	0.192	
M1712-27MSD	0.994	0.0	0.190	
M1712-28	0.293	0.0	0.063	
M1712-29	0.230	0.0	0.051	
M1712-30	0.173	0.0	0.041	
CCV2	0.960	0.0	0.184	
CCB2	0.029	0.0	0.015	

N	15
Mean	0.463
SD	0.4417
CV%	95.31

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Reviewed by : AM

Instrument ID : Konelab

3/23/2021 9:33

Test Ammonia-N

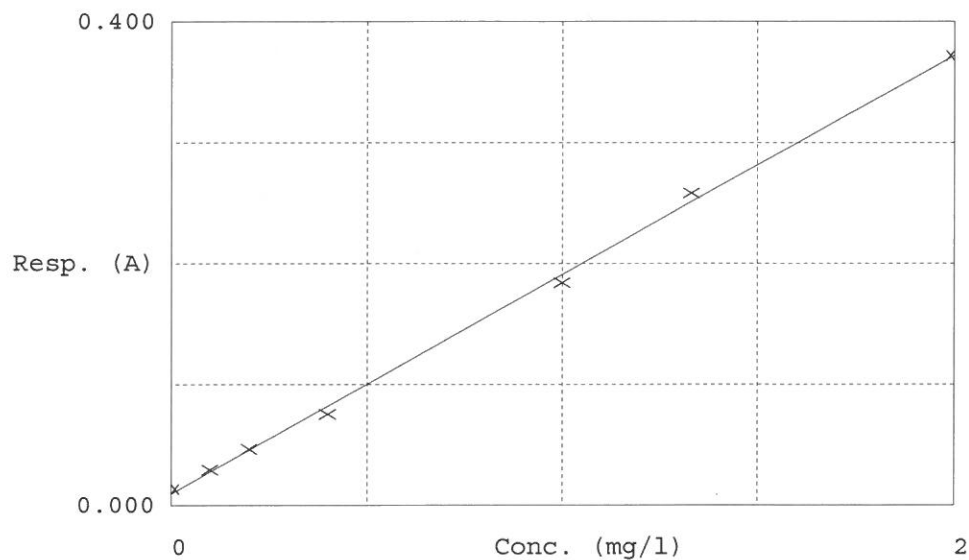
Accepted 3/23/2021 9:33

Factor 5.519

Bias 0.010

Coeff. of det. 0.998573

Errors



	Calibrator	Response	Calc. con.	Conc.
1	0.00PPM	0.014	0.0220	0.0000
2	NH3-2PPM	0.030	0.1099	0.1000
3	NH3-2PPM	0.047	0.2037	0.2000
4	NH3-2PPM	0.075	0.3637	0.4000
5	NH3-2PPM	0.184	0.9628	1.0000
6	NH3-2PPM	0.258	1.3723	1.3333
7	NH3-2PPM	0.372	1.9990	2.0000

Errors

1%01

102930

03/23/2021
AM

Aquakem v. 7.2AQ1

Results from time period:

Tue Mar 23 09:32:37 2021

Tue Mar 23 10:28:49 2021

Sample Id	Sam/Ctr/c/	Test short Test type	Result	Result unit	Result date and time	Stat
0.0PPM	A	Ammonia-I P	0.022	mg/l	3/23/2021 9:32:37	
0.1PPM	A	Ammonia-I P	0.1099	mg/l	3/23/2021 9:32:38	
0.2PPM	A	Ammonia-I P	0.2037	mg/l	3/23/2021 9:32:39	
0.4PPM	A	Ammonia-I P	0.3637	mg/l	3/23/2021 9:32:40	
1.0PPM	A	Ammonia-I P	0.9628	mg/l	3/23/2021 9:32:41	
1.3PPM	A	Ammonia-I P	1.3723	mg/l	3/23/2021 9:32:42	
2.0PPM	A	Ammonia-I P	1.999	mg/l	3/23/2021 9:32:43	
ICV1	S	Ammonia-I P	0.977	mg/l	3/23/2021 10:11:25	
ICB1	S	Ammonia-I P	0.0301	mg/l	3/23/2021 10:11:27	
CCV1	S	Ammonia-I P	1.0004	mg/l	3/23/2021 10:11:28	
CCB1	S	Ammonia-I P	0.0262	mg/l	3/23/2021 10:11:31	
PB135255BL	S	Ammonia-I P	0.0221	mg/l	3/23/2021 10:11:32	
PB135255BS	S	Ammonia-I P	0.9309	mg/l	3/23/2021 10:11:35	
M1712-27	S	Ammonia-I P	0.1395	mg/l	3/23/2021 10:22:06	
M1712-27DUP	S	Ammonia-I P	0.1408	mg/l	3/23/2021 10:22:08	
M1712-27MS	S	Ammonia-I P	1.0045	mg/l	3/23/2021 10:22:10	
M1712-27MSD	S	Ammonia-I P	0.9945	mg/l	3/23/2021 10:22:12	
M1712-28	S	Ammonia-I P	0.2926	mg/l	3/23/2021 10:22:15	
M1712-29	S	Ammonia-I P	0.23	mg/l	3/23/2021 10:22:16	
M1712-30	S	Ammonia-I P	0.1731	mg/l	3/23/2021 10:22:17	
CCV2	S	Ammonia-I P	0.9598	mg/l	3/23/2021 10:28:46	
CCB2	S	Ammonia-I P	0.0292	mg/l	3/23/2021 10:28:47	