

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12 Instrument ID : Konelab

11/22/2021 9:20

Test: Ammonia-N

mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.930	0.0	0.179	
ICB1	0.014	0.0	0.012	
CCV1	0.931	0.0	0.179	
CCB1	0.018	0.0	0.013	
PB140928BL	0.015	0.0	0.012	
PB140928BS	0.929	0.0	0.178	
M4731-03	0.213	0.0	0.048	
M4731-03DUP	0.205	0.0	0.047	
M4731-03MS	1.311	0.0	0.248	
M4731-03MSD	1.312	0.0	0.248	
CCV2	0.961	0.0	0.184	
CCB2	0.018	0.0	0.013	

N	12
Mean	0.571
SD	0.5335
CV%	93.37

Aquakem v. 7.2AQ1

Results from time period:

Mon Nov 22 08:47:31 2021

Mon Nov 22 09:19:41 2021

Sample Id	Sam/Ctr/c/	Test short Test type	Result	Result unit	Result date and time	Stat
0.0PPM	A	Ammonia-I P	0.017	mg/l	11/22/2021 8:47:31	
0.1PPM	A	Ammonia-I P	0.1055	mg/l	11/22/2021 8:47:32	
0.2PPM	A	Ammonia-I P	0.2032	mg/l	11/22/2021 8:47:33	
0.4PPM	A	Ammonia-I P	0.3921	mg/l	11/22/2021 8:47:34	
1.0PPM	A	Ammonia-I P	0.9934	mg/l	11/22/2021 8:47:35	
1.3PPM	A	Ammonia-I P	1.2867	mg/l	11/22/2021 8:47:36	
2.0PPM	A	Ammonia-I P	2.0353	mg/l	11/22/2021 8:47:37	
ICV1	S	Ammonia-I P	0.9302	mg/l	11/22/2021 9:12:59	
ICB1	S	Ammonia-I P	0.0137	mg/l	11/22/2021 9:13:00	
CCV1	S	Ammonia-I P	0.9315	mg/l	11/22/2021 9:13:03	
CCB1	S	Ammonia-I P	0.0177	mg/l	11/22/2021 9:13:04	
PB140928BL	S	Ammonia-I P	0.0149	mg/l	11/22/2021 9:13:07	
PB140928BS	S	Ammonia-I P	0.9287	mg/l	11/22/2021 9:13:08	
M4731-03	S	Ammonia-I P	0.2129	mg/l	11/22/2021 9:13:09	
M4731-03DUP	S	Ammonia-I P	0.205	mg/l	11/22/2021 9:19:37	
M4731-03MS	S	Ammonia-I P	1.3112	mg/l	11/22/2021 9:19:38	
M4731-03MSD	S	Ammonia-I P	1.3123	mg/l	11/22/2021 9:19:39	
CCV2	S	Ammonia-I P	0.9608	mg/l	11/22/2021 9:19:40	
CCB2	S	Ammonia-I P	0.0176	mg/l	11/22/2021 9:19:41	

CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092Reviewed by : 12 Instrument ID : Konelab11/22/2021 8:47

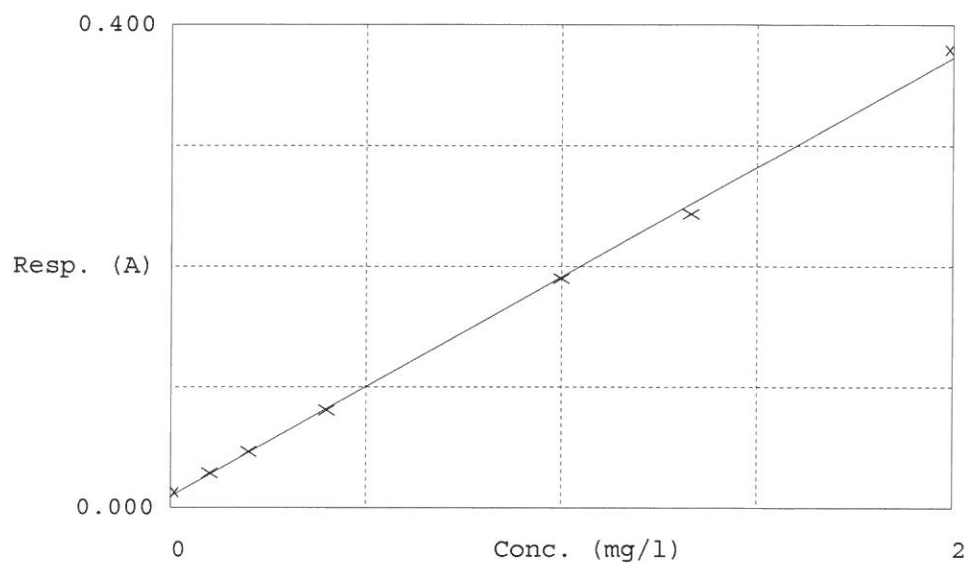
Test Ammonia-N

Accepted 11/22/2021 8:47

Factor 5.507
Bias 0.010

Coeff. of det. 0.998857

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.00PPM	0.013	0.0170	0.0000	—
2	NH3-2PPM	0.029	0.1055	0.1000	5.5
3	NH3-2PPM	0.047	0.2032	0.2000	1.6
4	NH3-2PPM	0.081	0.3921	0.4000	-2.0
5	NH3-2PPM	0.190	0.9934	1.0000	-0.7
6	NH3-2PPM	0.243	1.2867	1.3333	-1.0
7	NH3-2PPM	0.379	2.0353	2.0000	1.8

12
11/22/21