

161322426

Test results

Aquakem 7.2AQ1

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

Reviewed by : RM

Instrument ID : Konelab

9/13/2024 12:01

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	1.018	0.0	0.143	
ICB1	0.002	0.0	0.019	
CCV1	0.975	0.0	0.138	
CCB1	0.004	0.0	0.019	
RL CHECK	0.090	0.0	0.029	
PB163366BL	-0.002	0.0	0.018	
PB163366BS	1.015	0.0	0.143	
P3932-02	0.241	0.0	0.048	
P3932-02DUP	0.244	0.0	0.048	
P3932-02MS	1.017	0.0	0.143	
P3932-02MSD	0.983	0.0	0.139	
CCV2	1.063	0.0	0.149	
CCB2	0.018	0.0	0.021	

40% (50-150)
09/13/2024
RM

N 13
Mean 0.513
SD 0.4877
CV% 95.07

Aquakem v. 7.2AQ1

Results from time period:

Fri Sep 13 10:55:57 2024

Fri Sep 13 12:01:00 2024

Sample Id	Sam/Ctr/c/	Test short r	Test type	Result	Result unit	Result date and time	Stat
0.0PPM	A	Ammonia-† P		0.0047	mg/l	9/13/2024 10:55:57	
0.1PPM	A	Ammonia-† P		0.0977	mg/l	9/13/2024 10:55:58	
0.2PPM	A	Ammonia-† P		0.2143	mg/l	9/13/2024 10:55:59	
0.4PPM	A	Ammonia-† P		0.385	mg/l	9/13/2024 10:56:00	
1.0PPM	A	Ammonia-† P		1.0214	mg/l	9/13/2024 10:56:01	
1.3PPM	A	Ammonia-† P		1.2911	mg/l	9/13/2024 10:56:02	
2.0PPM	A	Ammonia-† P		2.0192	mg/l	9/13/2024 10:56:03	
ICV1	S	Ammonia-† P		1.0182	mg/l	9/13/2024 11:26:28	
ICB1	S	Ammonia-† P		0.002	mg/l	9/13/2024 11:26:30	
CCV1	S	Ammonia-† P		0.9747	mg/l	9/13/2024 11:26:31	
CCB1	S	Ammonia-† P		0.0042	mg/l	9/13/2024 11:26:34	
RL CHECK	S	Ammonia-† P		0.0899	mg/l	9/13/2024 11:26:36	
PB163366BL	S	Ammonia-† P		-0.0016	mg/l	9/13/2024 11:26:37	
PB163366BS	S	Ammonia-† P		1.015	mg/l	9/13/2024 11:37:09	
P3932-02	S	Ammonia-† P		0.2406	mg/l	9/13/2024 11:37:12	
P3932-02DUP	S	Ammonia-† P		0.2442	mg/l	9/13/2024 11:37:14	
P3932-02MS	S	Ammonia-† P		1.0173	mg/l	9/13/2024 12:00:57	
P3932-02MSD	S	Ammonia-† P		0.9832	mg/l	9/13/2024 12:00:58	
CCV2	S	Ammonia-† P		1.0632	mg/l	9/13/2024 12:00:59	
CCB2	S	Ammonia-† P		0.0178	mg/l	9/13/2024 12:01:00	

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

9/13/2024 10:58

Reviewed by : RM Instrument ID : Konelab

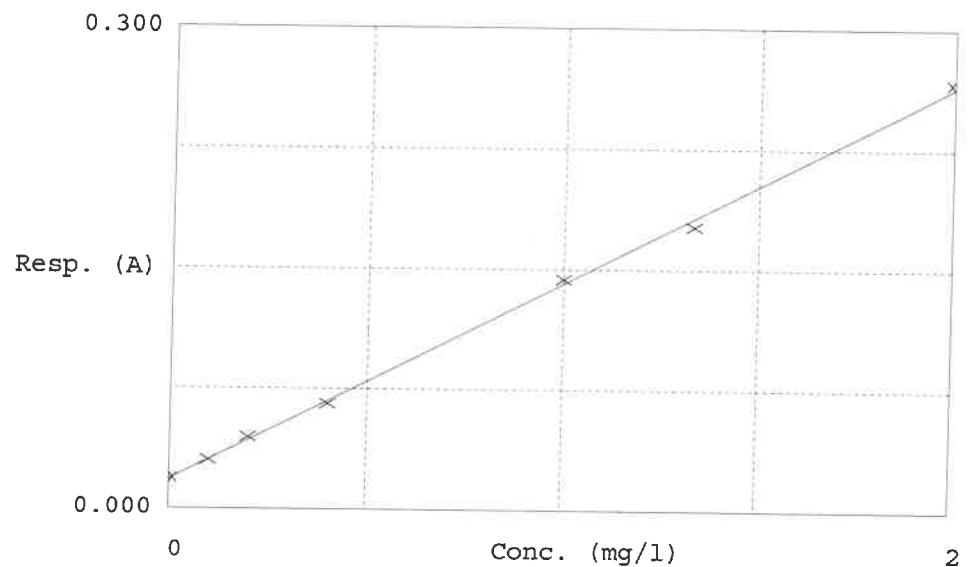
Test Ammonia-N

Accepted 9/13/2024 10:58

Factor 8.147
Bias 0.018

Coeff. of det. 0.999090

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.00PPM	0.019	0.0047	0.0000	-
2	NH3-2PPM	0.030	0.0977	0.1000	-2.3
3	NH3-2PPM	0.045	0.2143	0.2000	2.1
4	NH3-2PPM	0.066	0.3850	0.4000	-3.8
5	NH3-2PPM	0.144	1.0214	1.0000	2.1
6	NH3-2PPM	0.177	1.2911	1.3333	-0.7
7	NH3-2PPM	0.266	2.0192	2.0000	1.6

09/13/2024
RM