

66132215

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : RM Instrument ID : Konelab

8/30/2024 9:00

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.975	0.0	0.174	
ICB1	0.013	0.0	0.018	
CCV1	0.935	0.0	0.168	
CCB1	0.012	0.0	0.018	
RL CHECK	0.097	0.0	0.032	
PB163057BL	0.005	0.0	0.017	
PB163057BS	0.988	0.0	0.176	
P3751-03	0.009	0.0	0.018	
P3751-03DUP	0.011	0.0	0.018	
P3751-03MS	0.924	0.0	0.166	
P3751-03MSD	0.915	0.0	0.165	
CCV2	0.936	0.0	0.168	
CCB2	0.007	0.0	0.017	

97% CS₂-ISO
08/30/2024
RM

N 13
Mean 0.448
SD 0.4801
CV% 107.10

Aquakem v. 7.2AQ1

Results from time period:

Fri Aug 30 08:16:56 2024

Fri Aug 30 08:55:58 2024

Sample Id	Sam/Ctr/c/	Test short r	Test type	Result	Result unit	Result date and time	Stat
0.0PPM	A	Ammonia-† P		0.0135	mg/l	8/30/2024 8:16:56	
0.1PPM	A	Ammonia-† P		0.1028	mg/l	8/30/2024 8:16:57	
0.2PPM	A	Ammonia-† P		0.2019	mg/l	8/30/2024 8:16:58	
0.4PPM	A	Ammonia-† P		0.3963	mg/l	8/30/2024 8:16:59	
1.0PPM	A	Ammonia-† P		0.9986	mg/l	8/30/2024 8:17:00	
1.3PPM	A	Ammonia-† P		1.2906	mg/l	8/30/2024 8:17:01	
2.0PPM	A	Ammonia-† P		2.0296	mg/l	8/30/2024 8:17:02	
ICV1	S	Ammonia-† P		0.9755	mg/l	8/30/2024 8:45:06	
ICB1	S	Ammonia-† P		0.0125	mg/l	8/30/2024 8:45:09	
CCV1	S	Ammonia-† P		0.9346	mg/l	8/30/2024 8:45:11	
CCB1	S	Ammonia-† P		0.012	mg/l	8/30/2024 8:45:12	
RL CHECK	S	Ammonia-† P		0.0973	mg/l	8/30/2024 8:45:15	
PB163057BL	S	Ammonia-† P		0.0054	mg/l	8/30/2024 8:45:17	
PB163057BS	S	Ammonia-† P		0.9876	mg/l	8/30/2024 8:55:48	
P3751-03	S	Ammonia-† P		0.0089	mg/l	8/30/2024 8:55:49	
P3751-03DUP	S	Ammonia-† P		0.011	mg/l	8/30/2024 8:55:51	
P3751-03MS	S	Ammonia-† P		0.9239	mg/l	8/30/2024 8:55:53	
P3751-03MSD	S	Ammonia-† P		0.9153	mg/l	8/30/2024 8:55:54	
CCV2	S	Ammonia-† P		0.9357	mg/l	8/30/2024 8:55:55	
CCB2	S	Ammonia-† P		0.0072	mg/l	8/30/2024 8:55:58	

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RIM

Instrument ID : Konelab

8/30/2024 8:19

Test Ammonia-N

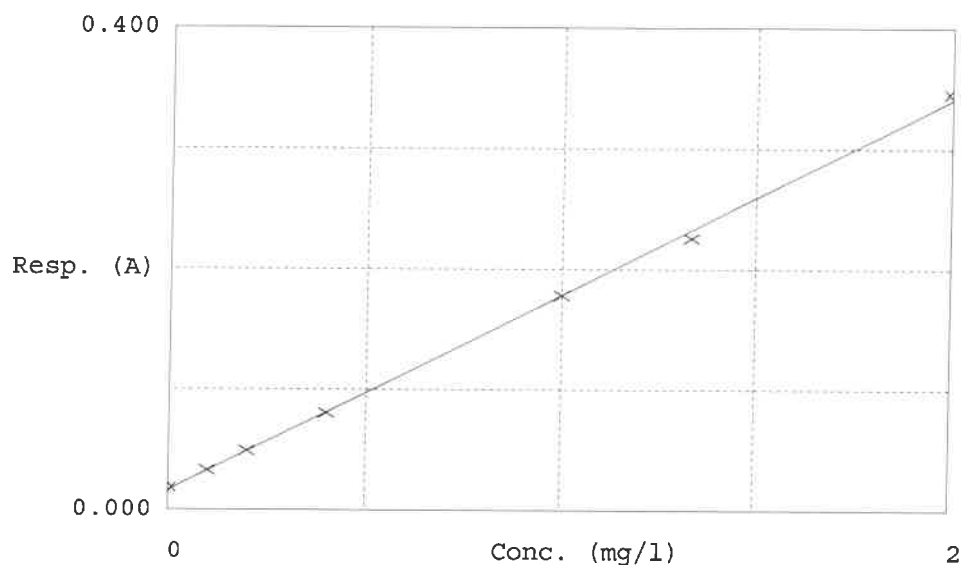
Accepted 8/30/2024 8:19

Factor 6.166

Bias 0.016

Coeff. of det. 0.999137

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.00PPM	0.018	0.0135	0.0000	-
2	NH3-2PPM	0.033	0.1028	0.1000	2.8
3	NH3-2PPM	0.049	0.2019	0.2000	0.9
4	NH3-2PPM	0.081	0.3963	0.4000	-0.9
5	NH3-2PPM	0.178	0.9986	1.0000	-0.1
6	NH3-2PPM	0.226	1.2906	1.3333	-0.7
7	NH3-2PPM	0.345	2.0296	2.0000	1.5

08/30/2024
RIM