

LB 136163

Test results

Aquakem 7.2AQ1

Page: 1

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

6/16/2025 14:26

Reviewed by : 12

Instrument ID : Konelab

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.997	0.0	0.258	
ICB1	0.006	0.0	0.061	
CCV1	1.009	0.0	0.260	
CCB1	0.005	0.0	0.061	
PB168481BL	0.007	0.0	0.061	
PB168481BS	0.995	0.0	0.258	
Q2301-04	-0.003	0.0	0.059	
Q2301-04DUP	0.004	0.0	0.061	
Q2301-04MS	0.959	0.0	0.251	
Q2301-04MSD	1.033	0.0	0.265	
CCV2	0.965	0.0	0.252	
CCB2	0.014	0.0	0.062	

N	12
Mean	0.499
SD	0.5160
CV%	103.34

Aquakem v. 7.2AQ1

Results from time period:

Mon Jun 16 13:28:39 2025

Mon Jun 16 14:07:23 2025

Sample Id	Sam/Ctr/c/	Test short r	Test type	Result	Result unit	Result date and time	Stat
0.0000PPM	A	Ammonia-† P		0.0011	mg/l	6/16/2025 13:28:39	
0.012PPM	A	Ammonia-† P		0.103	mg/l	6/16/2025 13:28:40	
0.024PPM	A	Ammonia-† P		0.2101	mg/l	6/16/2025 13:28:41	
0.060PPM	A	Ammonia-† P		0.3994	mg/l	6/16/2025 13:28:42	
0.12PPM	A	Ammonia-† P		1.0065	mg/l	6/16/2025 13:28:43	
0.30PPM	A	Ammonia-† P		1.286	mg/l	6/16/2025 13:28:44	
0.60PPM	A	Ammonia-† P		2.0273	mg/l	6/16/2025 13:28:45	
ICV1	S	Ammonia-† P		0.997	mg/l	6/16/2025 13:59:29	
ICB1	S	Ammonia-† P		0.0061	mg/l	6/16/2025 13:59:31	
CCV1	S	Ammonia-† P		1.0089	mg/l	6/16/2025 13:59:32	
CCB1	S	Ammonia-† P		0.0046	mg/l	6/16/2025 13:59:35	
PB168481BL	S	Ammonia-† P		0.0073	mg/l	6/16/2025 13:59:37	
PB168481BS	S	Ammonia-† P		0.9953	mg/l	6/16/2025 13:59:39	
Q2301-04	S	Ammonia-† P		-0.0025	mg/l	6/16/2025 14:07:17	
Q2301-04DUP	S	Ammonia-† P		0.0044	mg/l	6/16/2025 14:07:18	
Q2301-04MS	S	Ammonia-† P		0.9588	mg/l	6/16/2025 14:07:19	
Q2301-04MSD	S	Ammonia-† P		1.0327	mg/l	6/16/2025 14:07:20	
CCV2	S	Ammonia-† P		0.9652	mg/l	6/16/2025 14:07:21	
CCB2	S	Ammonia-† P		0.0139	mg/l	6/16/2025 14:07:22	

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

6/16/2025 13:30

Reviewed by : 12

Instrument ID : Konelab

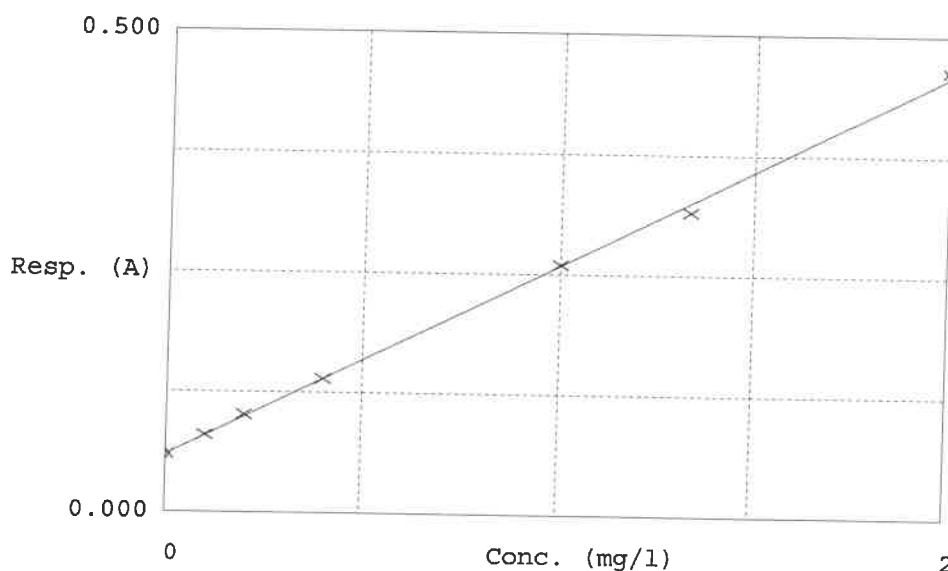
Test Ammonia-N

Accepted 6/16/2025 13:29

Factor 5.023
Bias 0.060

Coeff. of det. 0.999067

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.00PPM	0.060	0.0011	0.0000	-
2	NH3-2PPM	0.080	0.1030	0.1000	3.0
3	NH3-2PPM	0.101	0.2101	0.2000	5.1
4	NH3-2PPM	0.139	0.3994	0.4000	-0.2
5	NH3-2PPM	0.260	1.0065	1.0000	0.6
6	NH3-2PPM	0.316	1.2860	1.3333	-1.1
7	NH3-2PPM	0.463	2.0273	2.0000	1.4

R

12
6/16/25