

16137 947

Test results

Aquakem 7.2AQ1

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Alliance Technical Group

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

11/18/2025 14:37

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	1.075	0.0	0.213	
ICB1	0.026	0.0	0.020	
CCV1	1.032	0.0	0.205	
CCB1	0.019	0.0	0.018	
RL CHECK	0.103	0.0	0.034	
PB170604BL	0.019	0.0	0.018	
PB170604BS	1.091	0.0	0.216	
Q3660-01	2.601	0.0	0.496	
Q3660-01DUP	2.679	0.0	0.510	Test limit high
Q3660-01MS	3.615	0.0	0.683	Test limit high
Q3660-01MSD	3.623	0.0	0.685	Test limit high
CCV2	1.034	0.0	0.206	
CCB2	0.053	0.0	0.024	
Q3660-01DLX2	1.379	0.0	0.270	
Q3660-01DUPDLX2	1.381	0.0	0.270	
CCV3	1.060	0.0	0.211	
CCB3	0.029	0.0	0.020	

103% (50-150) 11/18/2025
RM

N	17
Mean	1.225
SD	1.2264
CV%	100.14

Aquakem v. 7.2AQ1

Results from time period:

Tue Nov 18 13:20:15 2025

Tue Nov 18 14:36:48 2025

Sample Id	Sam/Ctr/c	Test short r	Test type	Result	Result unit	Result date and time	Stat
0.0PPM	A	Ammonia-† P		0.0178	mg/l	11/18/2025 13:20:15	
0.1PPM	A	Ammonia-† P		0.1047	mg/l	11/18/2025 13:20:16	
0.2PPM	A	Ammonia-† P		0.1992	mg/l	11/18/2025 13:20:17	
0.4PPM	A	Ammonia-† P		0.39	mg/l	11/18/2025 13:20:18	
1.0PPM	A	Ammonia-† P		0.9735	mg/l	11/18/2025 13:20:19	
1.3PPM	A	Ammonia-† P		1.3327	mg/l	11/18/2025 13:20:20	
2.0PPM	A	Ammonia-† P		2.0155	mg/l	11/18/2025 13:20:21	
ICV1	S	Ammonia-† P		1.0753	mg/l	11/18/2025 13:59:30	
ICB1	S	Ammonia-† P		0.0264	mg/l	11/18/2025 13:59:33	
CCV1	S	Ammonia-† P		1.0322	mg/l	11/18/2025 13:59:35	
CCB1	S	Ammonia-† P		0.0188	mg/l	11/18/2025 13:59:37	
RL CHECK	S	Ammonia-† P		0.1034	mg/l	11/18/2025 13:59:40	
PB170604BL	S	Ammonia-† P		0.019	mg/l	11/18/2025 13:59:41	
PB170604BS	S	Ammonia-† P		1.0911	mg/l	11/18/2025 14:10:13	
Q3660-01	S	Ammonia-† P		2.6009	mg/l	11/18/2025 14:10:16	
Q3660-01DUP	S	Ammonia-† P		2.6792	mg/l	11/18/2025 14:10:17	
Q3660-01MS	S	Ammonia-† P		3.6145	mg/l	11/18/2025 14:10:19	
Q3660-01MSD	S	Ammonia-† P		3.6229	mg/l	11/18/2025 14:10:20	
CCV2	S	Ammonia-† P		1.0343	mg/l	11/18/2025 14:10:23	
CCB2	S	Ammonia-† P		0.0526	mg/l	11/18/2025 14:15:42	
Q3660-01DLX2	S	Ammonia-† P		1.3789	mg/l	11/18/2025 14:36:42	
Q3660-01DUPDLX2	S	Ammonia-† P		1.3809	mg/l	11/18/2025 14:36:44	
CCV3	S	Ammonia-† P		1.0602	mg/l	11/18/2025 14:36:46	
CCB3	S	Ammonia-† P		0.0291	mg/l	11/18/2025 14:36:48	

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Reviewed by : RH

Instrument ID : Konelab

11/18/2025 13:29

Test Ammonia-N

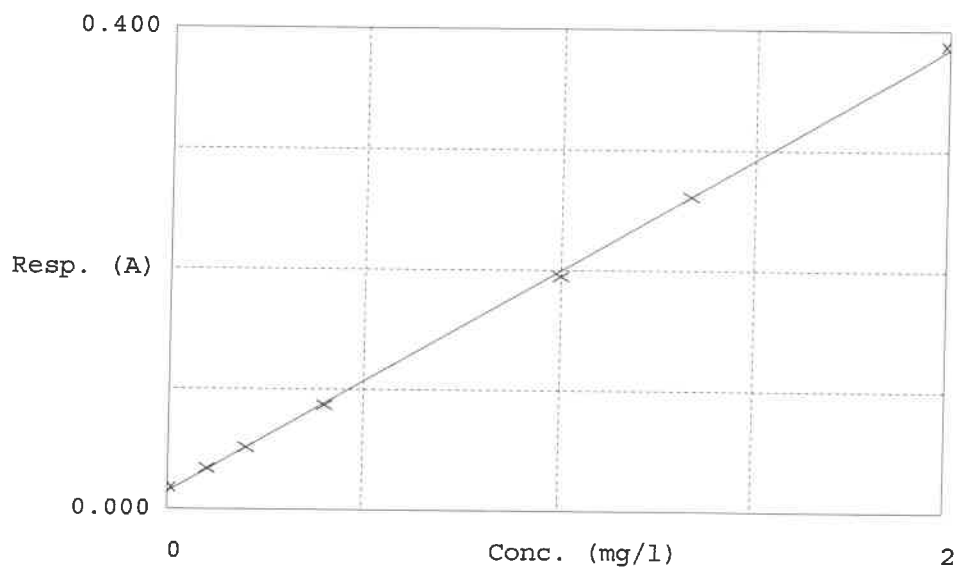
Accepted 11/18/2025 13:29

Factor 5.408

Bias 0.015

Coeff. of det. 0.999590

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.00PPM	0.018	0.0178	0.0000	-
2	NH3-2PPM	0.034	0.1047	0.1000	4.7
3	NH3-2PPM	0.051	0.1992	0.2000	-0.4
4	NH3-2PPM	0.087	0.3900	0.4000	-2.5
5	NH3-2PPM	0.195	0.9735	1.0000	-2.7
6	NH3-2PPM	0.261	1.3327	1.3333	2.5
7	NH3-2PPM	0.387	2.0155	2.0000	0.0

11/18/2025
RH