

66138154

Test results

Aquakem 7.2AQ1

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Alliance Technical Group

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

12/8/2025 15:11

Test: Nitrite

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.295	0.0	0.852	
ICB1	0.000	0.0	0.064	
CCV1	0.296	0.0	0.856	
CCB1	0.001	0.0	0.066	
RL CHECK	0.012	0.0	0.095	
LB138154BLW	0.000	0.0	0.063	
LB138154BSW	0.294	0.0	0.850	
Q3530-07	0.006	0.0	0.080	
Q3530-08	0.012	0.0	0.096	
CCV2	0.295	0.0	0.851	
CCB2	0.001	0.0	0.065	

100% (50-150)

12/8/2025
RM

N	11
Mean	0.110
SD	0.1466
CV%	132.83

Aquakem v. 7.2AQ1

Results from time period:

Mon Dec 08 14:37:41 2025

Mon Dec 08 15:09:51 2025

Sample Id	Sam/Ctr/c/	Test short r	Test type	Result	Result unit	Result date and time	Stat
0.0000PPM	A	Nitrite	P	0.0008	mg/l	12/8/2025 14:37:41	
0.012PPM	A	Nitrite	P	0.0119	mg/l	12/8/2025 14:37:42	
0.024PPM	A	Nitrite	P	0.0239	mg/l	12/8/2025 14:37:43	
0.060PPM	A	Nitrite	P	0.0601	mg/l	12/8/2025 14:37:44	
0.12PPM	A	Nitrite	P	0.1195	mg/l	12/8/2025 14:37:45	
0.30PPM	A	Nitrite	P	0.2994	mg/l	12/8/2025 14:37:46	
0.60PPM	A	Nitrite	P	0.6004	mg/l	12/8/2025 14:37:47	
ICV1	S	Nitrite	P	0.2952	mg/l	12/8/2025 15:06:18	
ICB1	S	Nitrite	P	0.0004	mg/l	12/8/2025 15:06:19	
CCV1	S	Nitrite	P	0.2963	mg/l	12/8/2025 15:06:22	
CCB1	S	Nitrite	P	0.0013	mg/l	12/8/2025 15:06:24	
RL CHECK	S	Nitrite	P	0.0122	mg/l	12/8/2025 15:06:25	
LB138154BLW	S	Nitrite	P	0.0001	mg/l	12/8/2025 15:09:41	
LB138154BSW	S	Nitrite	P	0.2944	mg/l	12/8/2025 15:09:43	
Q3530-07	S	Nitrite	P	0.0065	mg/l	12/8/2025 15:09:44	
Q3530-08	S	Nitrite	P	0.0123	mg/l	12/8/2025 15:09:46	
CCV2	S	Nitrite	P	0.2946	mg/l	12/8/2025 15:09:49	
CCB2	S	Nitrite	P	0.0006	mg/l	12/8/2025 15:09:51	

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12/8/2025 14:48

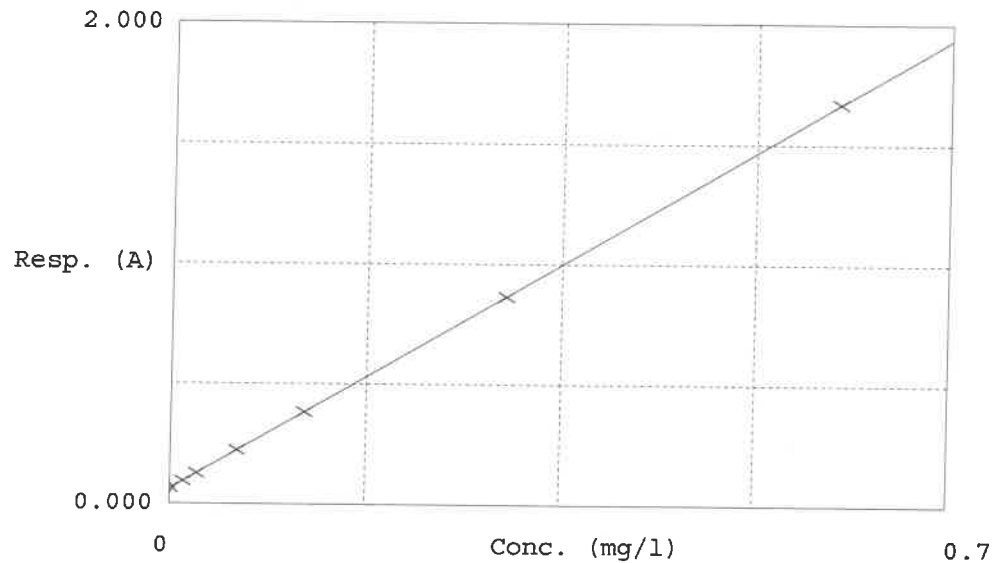
Test Nitrite

Accepted 12/8/2025 14:48

Factor 0.374
Bias 0.063

Coeff. of det. 0.999995

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.00PPM	0.065	0.0008	0.0000	-
2	NITRITE0.6	0.095	0.0119	0.0120	-0.8
3	NITRITE0.6	0.127	0.0239	0.0240	-0.4
4	NITRITE0.6	0.224	0.0601	0.0600	0.2
5	NITRITE0.6	0.383	0.1195	0.1200	-0.4
6	NITRITE0.6	0.864	0.2994	0.3000	-0.2
7	NITRITE0.6	1.669	0.6004	0.6000	0.1

12/8/2025
RM