

LB135948

Test results

Aquakem 7.2AQ1

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

5/29/2025 13:44

Reviewed by : RM

Instrument ID : Konelab

Test: Nitrite

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.301	0.0	0.865	
ICB1	0.001	0.0	0.028	
CCV1	0.300	0.0	0.864	
CCB1	0.001	0.0	0.028	
RL CHECK	0.012	0.0	0.061	
LB135948BLW	0.001	0.0	0.029	
LB135948BSW	0.299	0.0	0.860	
Q2126-09	0.006	0.0	0.044	
CCV2	0.303	0.0	0.871	
CCB2	0.001	0.0	0.028	

100% (50-150)
05/29/2025
RM

N 10
Mean 0.122
SD 0.1536
CV% 125.51

Aquakem v. 7.2AQ1

Results from time period:

Thu May 29 13:14:33 2025

Thu May 29 13:43:11 2025

Sample Id	Sam/Ctr/c/	Test short r	Test type	Result	Result unit	Result date and time	Stat
0.0000PPM	A	Nitrite	P	0.0006	mg/l	5/29/2025 13:14:33	
0.012PPM	A	Nitrite	P	0.0119	mg/l	5/29/2025 13:14:34	
0.024PPM	A	Nitrite	P	0.0236	mg/l	5/29/2025 13:14:35	
0.060PPM	A	Nitrite	P	0.0597	mg/l	5/29/2025 13:14:36	
0.12PPM	A	Nitrite	P	0.1196	mg/l	5/29/2025 13:14:37	
0.30PPM	A	Nitrite	P	0.301	mg/l	5/29/2025 13:14:38	
0.60PPM	A	Nitrite	P	0.5996	mg/l	5/29/2025 13:14:39	
ICB1	S	Nitrite	P	0.0005	mg/l	5/29/2025 13:40:09	
CCV1	S	Nitrite	P	0.3003	mg/l	5/29/2025 13:40:12	
CCB1	S	Nitrite	P	0.0006	mg/l	5/29/2025 13:40:14	
RL CHECK	S	Nitrite	P	0.0123	mg/l	5/29/2025 13:40:16	
LB135948BLW	S	Nitrite	P	0.0007	mg/l	5/29/2025 13:40:18	
LB135948BSW	S	Nitrite	P	0.299	mg/l	5/29/2025 13:43:02	
Q2126-09	S	Nitrite	P	0.006	mg/l	5/29/2025 13:43:04	
CCV2	S	Nitrite	P	0.3029	mg/l	5/29/2025 13:43:08	
CCB2	S	Nitrite	P	0.0006	mg/l	5/29/2025 13:43:10	

CHEMTECH CONSULTING GROUP INC
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5/29/2025 13:20 Reviewed by : RM Instrument ID : Konelab

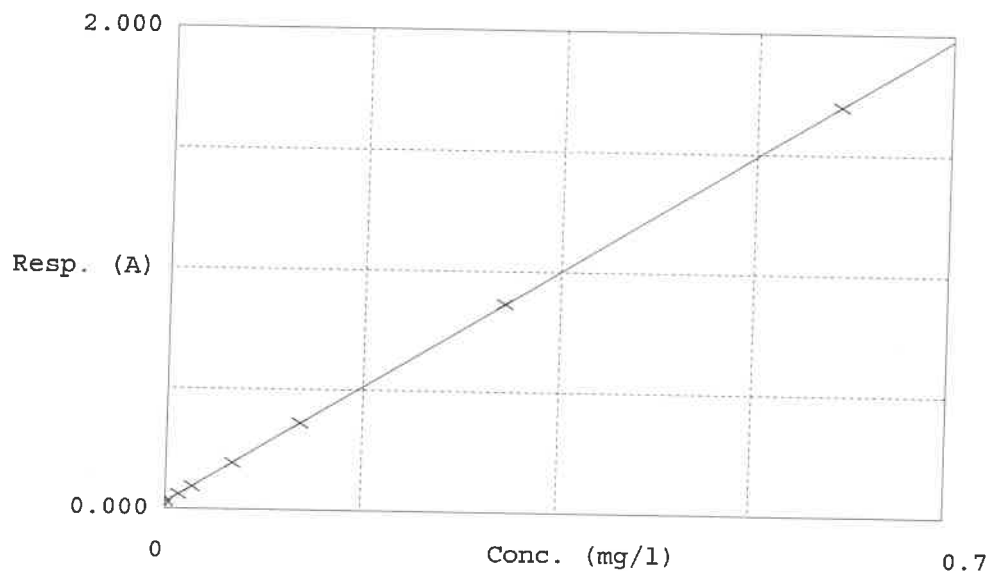
Test Nitrite

Accepted 5/29/2025 13:20

Factor 0.359
 Bias 0.027

Coeff. of det. 0.999993

Errors



	Calibrator	Response	Calc. con.	Conc.	^{Re} Errors
1	0.00PPM	0.028	0.0006	0.0000	-
2	NITRITE0.6	0.060	0.0119	0.0120	-0.8
3	NITRITE0.6	0.092	0.0236	0.0240	-1.7
4	NITRITE0.6	0.193	0.0597	0.0600	-0.5
5	NITRITE0.6	0.360	0.1196	0.1200	-0.3
6	NITRITE0.6	0.865	0.3010	0.3000	0.3
7	NITRITE0.6	1.697	0.5996	0.6000	-0.1

05/29/2025
 RM