

Test results

Aquakem 7.2AQ1

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

8/7/2024 13:35

Reviewed by : RM Instrument ID : Konelab

Test: Nitrite

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.306	0.0	0.785	
ICB1	-0.000	0.0	0.005	
CCV1	0.304	0.0	0.779	
CCB1	0.000	0.0	0.006	
RL CHECK	0.012	0.0	0.038	
LB131893BLW	-0.000	0.0	0.005	
LB131893BSW	0.307	0.0	0.787	
P3390-07	0.006	0.0	0.022	
P3390-08	0.012	0.0	0.037	
CCV2	0.305	0.0	0.781	
CCB2	-0.000	0.0	0.006	

100% (50-150)
08/07/2024
RM

N	11
Mean	0.114
SD	0.1520
CV%	133.64

Aquakem v. 7.2AQ1

Results from time period:

Wed Aug 07 12:50:42 2024

Wed Aug 07 13:30:32 2024

Sample Id	Sam/Ctr/c/	Test short r	Test type	Result	Result unit	Result date and time	Stat
0.0000PPM	A	Nitrite	P	-0.0004	mg/l	8/7/2024 12:50:42	
0.012PPM	A	Nitrite	P	0.0109	mg/l	8/7/2024 12:50:43	
0.024PPM	A	Nitrite	P	0.0237	mg/l	8/7/2024 12:50:44	
0.060PPM	A	Nitrite	P	0.0604	mg/l	8/7/2024 12:50:45	
0.12PPM	A	Nitrite	P	0.1206	mg/l	8/7/2024 12:50:46	
0.30PPM	A	Nitrite	P	0.3019	mg/l	8/7/2024 12:50:47	
0.60PPM	A	Nitrite	P	0.5989	mg/l	8/7/2024 12:50:48	
ICV1	S	Nitrite	P	0.3064	mg/l	8/7/2024 13:27:29	
ICB1	S	Nitrite	P	-0.0004	mg/l	8/7/2024 13:27:31	
CCV1	S	Nitrite	P	0.3039	mg/l	8/7/2024 13:27:32	
CCB1	S	Nitrite	P	0.0001	mg/l	8/7/2024 13:27:34	
RL CHECK	S	Nitrite	P	0.0124	mg/l	8/7/2024 13:27:36	
LB131893BLW	S	Nitrite	P	-0.0003	mg/l	8/7/2024 13:27:38	
LB131893BSW	S	Nitrite	P	0.3068	mg/l	8/7/2024 13:30:24	
P3390-07	S	Nitrite	P	0.0061	mg/l	8/7/2024 13:30:25	
P3390-08	S	Nitrite	P	0.0121	mg/l	8/7/2024 13:30:27	
CCV2	S	Nitrite	P	0.3047	mg/l	8/7/2024 13:30:30	
CCB2	S	Nitrite	P	-0.0002	mg/l	8/7/2024 13:30:31	

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

8/7/2024 13:06

Test Nitrite

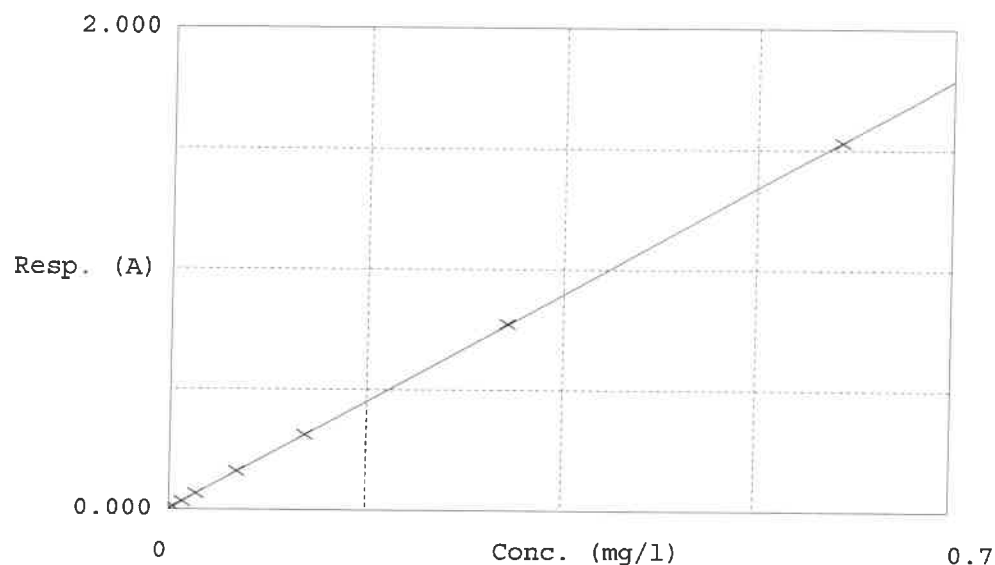
Accepted 8/7/2024 13:05

Factor 0.393

Bias 0.006

Coeff. of det. 0.999977

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.00PPM	0.005	-0.0004	0.0000	-
2	NITRITE0.6	0.034	0.0109	0.0120	-9.2
3	NITRITE0.6	0.066	0.0237	0.0240	-1.3
4	NITRITE0.6	0.160	0.0604	0.0600	0.7
5	NITRITE0.6	0.313	0.1206	0.1200	0.5
6	NITRITE0.6	0.774	0.3019	0.3000	0.6
7	NITRITE0.6	1.529	0.5989	0.6000	-0.2

08/07/2024
RM