

LB 116936

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : pl

Instrument ID : Konelab

10/21/2021 10:10

Test: Nitrite

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.284	0.0	0.703	
ICB1	-0.000	0.0	0.010	
CCV1	0.300	0.0	0.740	
CCB1	-0.000	0.0	0.009	
LB116936BL	0.000	0.0	0.010	
LB116936BS	0.298	0.0	0.735	
M4068-09	0.006	0.0	0.025	
CCV2	0.291	0.0	0.719	
CCB2	-0.001	0.0	0.007	

N	9
Mean	0.131
SD	0.1541
CV%	117.84

Aquakem v. 7.2AQ1

Results from time period:

Thu Oct 21 09:34:54 2021

Thu Oct 21 10:07:19 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0000PPM	A	Nitrite	P	0	mg/l	10/21/2021 9:34:54	
0.012PPM	A	Nitrite	P	0.0102	mg/l	10/21/2021 9:34:55	
0.024PPM	A	Nitrite	P	0.0232	mg/l	10/21/2021 9:34:56	
0.060PPM	A	Nitrite	P	0.0609	mg/l	10/21/2021 9:34:57	
0.12PPM	A	Nitrite	P	0.1229	mg/l	10/21/2021 9:34:58	
0.30PPM	A	Nitrite	P	0.2988	mg/l	10/21/2021 9:34:59	
0.60PPM	A	Nitrite	P	0.6	mg/l	10/21/2021 9:35:00	
ICV1	S	Nitrite	P	0.2845	mg/l	10/21/2021 10:05:15	
ICB1	S	Nitrite	P	-0.0001	mg/l	10/21/2021 10:05:16	
CCV1	S	Nitrite	P	0.2996	mg/l	10/21/2021 10:05:19	
CCB1	S	Nitrite	P	-0.0004	mg/l	10/21/2021 10:05:20	
LB116936BL	S	Nitrite	P	0.0001	mg/l	10/21/2021 10:05:23	
LB116936BS	S	Nitrite	P	0.2976	mg/l	10/21/2021 10:05:24	
M4068-09	S	Nitrite	P	0.006	mg/l	10/21/2021 10:07:15	
CCV2	S	Nitrite	P	0.2911	mg/l	10/21/2021 10:07:17	
CCB2	S	Nitrite	P	-0.0012	mg/l	10/21/2021 10:07:18	

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

Reviewed by : AS

Instrument ID : Konelab

10/21/2021 9:44

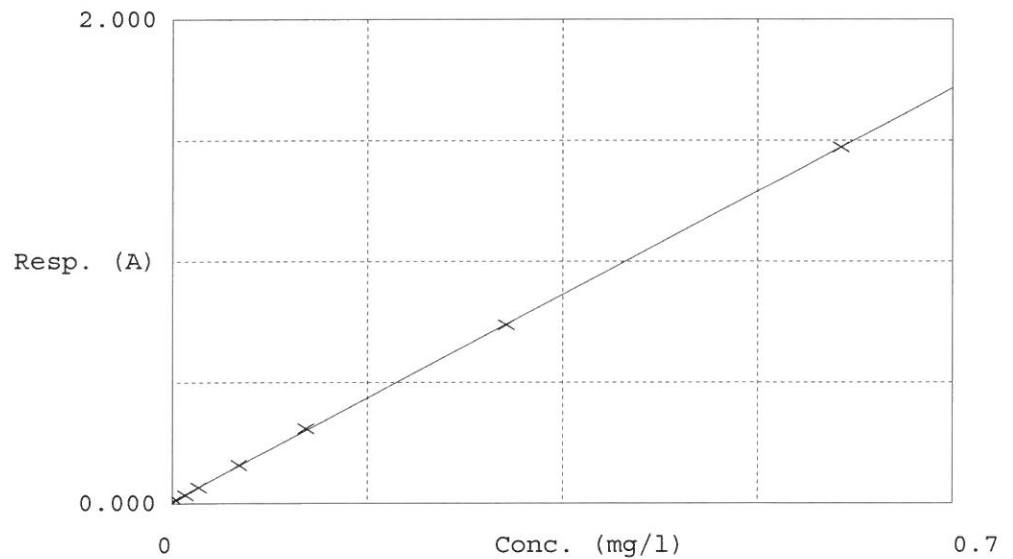
Test Nitrite

Accepted 10/21/2021 9:44

Factor 0.410
Bias 0.010

Coeff. of det. 0.999950

Errors



	Calibrator	Response	Calc. con.	Conc.	Rel. Errors
1	0.00PPM	0.010	-0.0000	0.0000	-15
2	NITRITE0.6	0.035	0.0102	0.0120	-3.3
3	NITRITE0.6	0.067	0.0232	0.0240	1.5
4	NITRITE0.6	0.158	0.0609	0.0600	2.4
5	NITRITE0.6	0.310	0.1229	0.1200	-0.4
6	NITRITE0.6	0.738	0.2988	0.3000	0.0
7	NITRITE0.6	1.472	0.6000	0.6000	

AR

10/21/21