

16129288

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

1/29/2024 11:41

Reviewed by : DA

Instrument ID : Konelab

Test: Nitrite

Sample Id	^{mg/L} Result	Dil. 1 +	Response	¹⁰ Errors
ICV1	0.303	0.0	0.928	
ICB1	0.001	0.0	0.083	
CCV1	0.305	0.0	0.934	
CCB1	0.002	0.0	0.083	
LB129288BLW	0.001	0.0	0.083	
LB129288BSW	0.305	0.0	0.935	
P1187-09	0.007	0.0	0.099	
CCV2	0.302	0.0	0.925	
CCB2	0.002	0.0	0.083	

N	9
Mean	0.136
SD	0.1588
CV%	116.36

Aquakem v. 7.2AQ1

Results from time period:

Mon Jan 29 11:05:23 2024

Mon Jan 29 11:31:49 2024

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0000PPM	A	Nitrite	P	0.0015	mg/l	1/29/2024 11:05:23	
0.012PPM	A	Nitrite	P	0.0119	mg/l	1/29/2024 11:05:24	
0.024PPM	A	Nitrite	P	0.0246	mg/l	1/29/2024 11:05:25	
0.060PPM	A	Nitrite	P	0.0607	mg/l	1/29/2024 11:05:26	
0.12PPM	A	Nitrite	P	0.1197	mg/l	1/29/2024 11:05:27	
0.30PPM	A	Nitrite	P	0.2952	mg/l	1/29/2024 11:05:28	
0.60PPM	A	Nitrite	P	0.6024	mg/l	1/29/2024 11:05:29	
ICV1	S	Nitrite	P	0.3029	mg/l	1/29/2024 11:28:30	
ICB1	S	Nitrite	P	0.0013	mg/l	1/29/2024 11:28:34	
CCV1	S	Nitrite	P	0.3051	mg/l	1/29/2024 11:28:35	
CCB1	S	Nitrite	P	0.0015	mg/l	1/29/2024 11:28:37	
LB129288BLW	S	Nitrite	P	0.0013	mg/l	1/29/2024 11:28:39	
LB129288BSW	S	Nitrite	P	0.3054	mg/l	1/29/2024 11:28:41	
P1187-09	S	Nitrite	P	0.0072	mg/l	1/29/2024 11:31:41	
CCV2	S	Nitrite	P	0.302	mg/l	1/29/2024 11:31:46	
CCB2	S	Nitrite	P	0.0016	mg/l	1/29/2024 11:31:48	

Calibration results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : DM Instrument ID : Konelab

1/29/2024 11:06

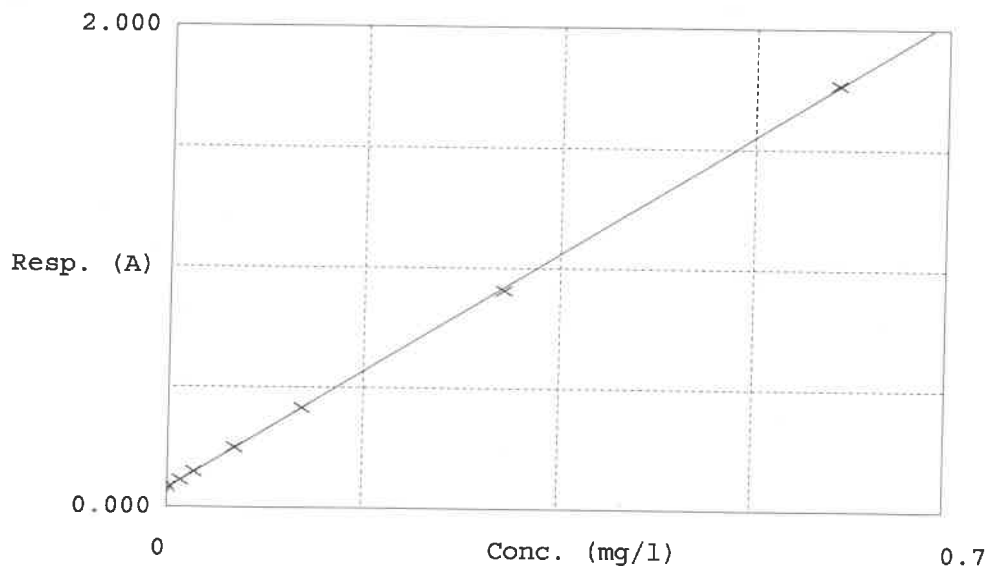
Test Nitrite

Accepted 1/29/2024 11:06

Factor 0.357
Bias 0.079

Coeff. of det. 0.999891

Errors



	Calibrator	Response	Calc. con.	Conc.	^{Re} Errors
1	0.00PPM	0.083	0.0015	0.0000	-
2	NITRITE0.6	0.112	0.0119	0.0120	0.012
3	NITRITE0.6	0.148	0.0246	0.0240	0.024
4	NITRITE0.6	0.249	0.0607	0.0600	0.06
5	NITRITE0.6	0.414	0.1197	0.1200	0.12
6	NITRITE0.6	0.906	0.2952	0.3000	0.3
7	NITRITE0.6	1.767	0.6024	0.6000	0.6

01/29/2024
DM