

LB 90128

Test results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : DP

9/18/2017 13:54

Test: Nitrite

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.307	0.0	0.796	Blank resp. low
ICB1	0.000	0.0	0.007	Blank resp. low
CCV1	0.315	0.0	0.814	
CCB1	0.000	0.0	0.007	Blank resp. low
LB90128BLW	0.000	0.0	0.007	
LB90128BSW	0.304	0.0	0.788	Blank resp. low
I5274-14	1.346	0.0	3.461	
I5274-14DLX5	0.293	0.0	0.760	
CCV2	0.310	0.0	0.802	
CCB2	0.000	0.0	0.007	

N	10
Mean	0.288
SD	0.4017
CV%	139.65

Aquakem v. 7.2AQ1

DP

Results from time period:

Mon Sep 18 11:11:43 2017

Mon Sep 18 12:01:50 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0061PPM	A	Nitrite	P	0.0053	mg/l	9/18/2017 11:11:43	
0.0122PPM	A	Nitrite	P	0.012	mg/l	9/18/2017 11:11:44	
0.0243PPM	A	Nitrite	P	0.0242	mg/l	9/18/2017 11:11:45	
0.0608PPM	A	Nitrite	P	0.0606	mg/l	9/18/2017 11:11:46	
0.1216PPM	A	Nitrite	P	0.12	mg/l	9/18/2017 11:11:47	
0.304PPM	A	Nitrite	P	0.3002	mg/l	9/18/2017 11:11:48	
0.608PPM	A	Nitrite	P	0.5999	mg/l	9/18/2017 11:11:49	
ICV1	S	Nitrite	P	0.3074	mg/l	9/18/2017 11:41:22	
ICB1	S	Nitrite	P	0	mg/l	9/18/2017 11:41:23	
CCV1	S	Nitrite	P	0.3147	mg/l	9/18/2017 11:41:24	
CCB1	S	Nitrite	P	0.0002	mg/l	9/18/2017 11:41:25	
LB90128BLW	S	Nitrite	P	0	mg/l	9/18/2017 11:41:26	
LB90128BSW	S	Nitrite	P	0.3045	mg/l	9/18/2017 11:41:27	
I5274-14	S	Nitrite	P	1.3457	mg/l	9/18/2017 11:41:28	
I5274-14DLX5	S	Nitrite	P	0.2934	mg/l	9/18/2017 12:01:47	
CCV2	S	Nitrite	P	0.3099	mg/l	9/18/2017 12:01:49	
CCB2	S	Nitrite	P	0.0003	mg/l	9/18/2017 12:01:50	

LB90128

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Calibration results

Aquakem 7.2AQ1

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284 Sheffield Street,
Mountainside, NJ 07092Reviewed by : DP

9/18/2017 11:12

Test Nitrite

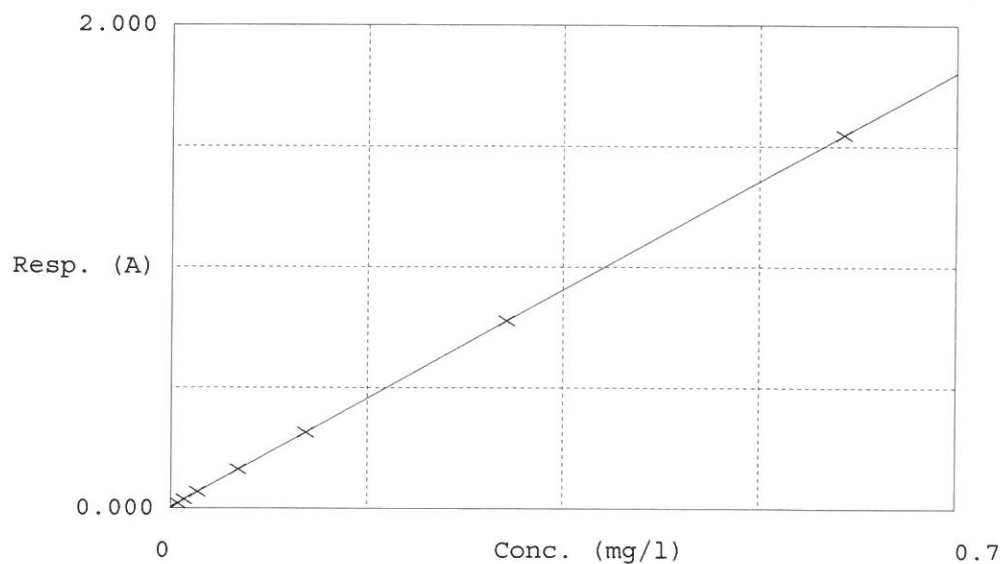
Accepted 9/18/2017 11:12

Factor 0.390

Bias 0.007

Coeff. of det. 0.999997

Errors Meas. error



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NITRITE0.6	0.020	0.0053	0.0060	
2	NITRITE0.6	0.037	0.0120	0.0120	Blank resp. low
3	NITRITE0.6	0.069	0.0242	0.0240	Blank resp. low
4	NITRITE0.6	0.162	0.0606	0.0600	
5	NITRITE0.6	0.315	0.1200	0.1200	Blank resp. low
6	NITRITE0.6	0.777	0.3002	0.3000	
7	NITRITE0.6	1.547	0.5999	0.6000	