

LB109181

Test results

Aquakem 7.2AQ1

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CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : DL

Instrument ID : Konelab

5/15/2020 14:20

Test: Nitrite

mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.308	0.0	0.798	Blank resp. low
ICB1	-0.001	0.0	0.006	Blank resp. low
CCV1	0.316	0.0	0.818	Blank resp. low
CCB1	-0.001	0.0	0.006	Blank resp. low
LB109181BLW	-0.001	0.0	0.006	Blank resp. low
LB109181BSW	0.311	0.0	0.804	Blank resp. low
L2182-09	0.002	0.0	0.014	
CCV2	0.305	0.0	0.790	Blank resp. low
CCB2	-0.001	0.0	0.006	Blank resp. low

N	9
Mean	0.138
SD	0.1635
CV%	118.76

Aquakem v. 7.2AQ1

Results from time period:

Fri May 15 12:34:37 2020

Fri May 15 13:58:19 2020

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Sample Id	Sam/Ctr/c	Test short name	Test type	Result	Result unit	Result date and time
0.0061PPM	A	Nitrite	P	0.0043	mg/l	5/15/2020 12:34:37
0.0122PPM	A	Nitrite	P	0.0105	mg/l	5/15/2020 12:34:38
0.0243PPM	A	Nitrite	P	0.0229	mg/l	5/15/2020 12:34:39
0.0608PPM	A	Nitrite	P	0.0607	mg/l	5/15/2020 12:34:40
0.1216PPM	A	Nitrite	P	0.123	mg/l	5/15/2020 12:34:41
0.304PPM	A	Nitrite	P	0.3025	mg/l	5/15/2020 12:34:42
0.608PPM	A	Nitrite	P	0.5982	mg/l	5/15/2020 12:34:43
ICV1	S	Nitrite	P	0.3081	mg/l	5/15/2020 13:11:52
ICB1	S	Nitrite	P	-0.0009	mg/l	5/15/2020 13:11:53
CCV1	S	Nitrite	P	0.316	mg/l	5/15/2020 13:11:56
CCB1	S	Nitrite	P	-0.0008	mg/l	5/15/2020 13:11:57
LB109181BLW	S	Nitrite	P	-0.0007	mg/l	5/15/2020 13:12:00
LB109181BSW	S	Nitrite	P	0.3105	mg/l	5/15/2020 13:12:01
L2182-09	S	Nitrite	P	0.0022	mg/l	5/15/2020 13:58:17
CCV2	S	Nitrite	P	0.3051	mg/l	5/15/2020 13:58:18
CCB2	S	Nitrite	P	-0.0007	mg/l	5/15/2020 13:58:19

CHEMTECH

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

Instrument ID : Konelab

5/15/2020 12:41

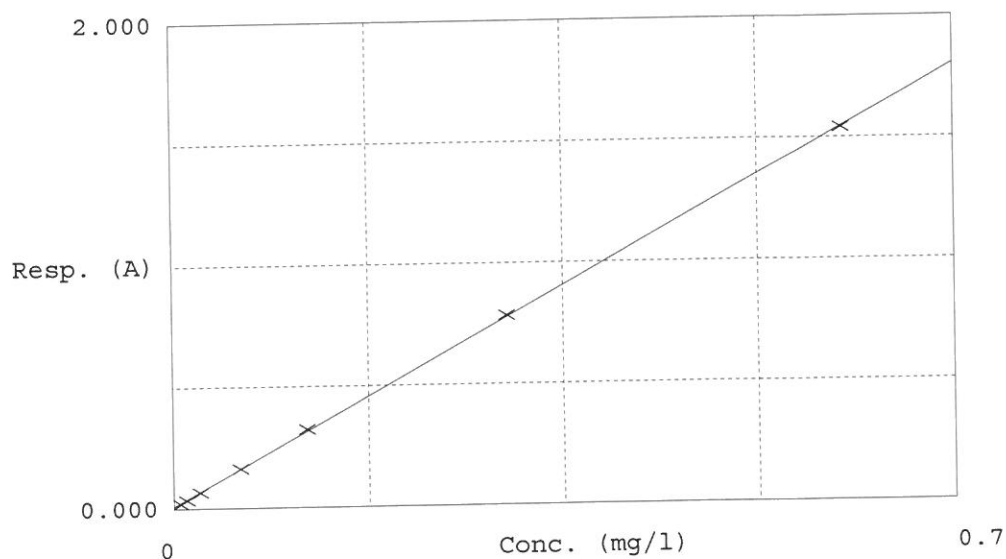
Test Nitrite

Accepted 5/15/2020 12:41

Factor 0.390
Bias 0.008

Coeff. of det. 0.999912

Errors Meas. error



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NITRITE0.6	0.019	0.0043	0.0060	Blank resp. low
2	NITRITE0.6	0.035	0.0105	0.0120	Blank resp. low
3	NITRITE0.6	0.067	0.0229	0.0240	Blank resp. low
4	NITRITE0.6	0.164	0.0607	0.0600	Blank resp. low
5	NITRITE0.6	0.323	0.1230	0.1200	Blank resp. low
6	NITRITE0.6	0.783	0.3025	0.3000	
7	NITRITE0.6	1.541	0.5982	0.6000	Blank resp. low