

LB109487

Test results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

6/8/2020 13:27

Test: Nitrite

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.309	0.0	0.796	
ICB1	-0.002	0.0	0.004	Blank resp. low
CCV1	0.317	0.0	0.817	Blank resp. low
CCB1	-0.002	0.0	0.004	Blank resp. low
LB109487BLW	-0.002	0.0	0.004	Blank resp. low
LB109487BSW	0.317	0.0	0.816	
L2867-01	-0.003	0.0	0.003	Blank resp. low
L2867-03	-0.002	0.0	0.003	
L2867-04	-0.003	0.0	0.001	
L2867-05	-0.002	0.0	0.003	
L2867-06	-0.004	0.0	0.000	
L2867-07	-0.002	0.0	0.004	
L2867-08	-0.002	0.0	0.004	
CCV2	0.310	0.0	0.799	Blank resp. low
CCB2	-0.002	0.0	0.004	
L2867-09MS	0.248	0.0	0.641	
L2867-10MSD	0.248	0.0	0.641	Blank resp. low
L2867-08DUP	-0.002	0.0	0.005	
CCV3	0.307	0.0	0.792	Blank resp. low
CCB3	-0.002	0.0	0.004	Blank resp. low
N	20			
Mean	0.101			
SD	0.1460			
CV%	144.13			

Aquakem v. 7.2AQ1

Results from time period:

Mon Jun 08 12:36:38 2020

Mon Jun 08 13:23:00 2020

dh

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0061PPM	A	Nitrite	P	0.0039	mg/l	6/8/2020 12:36:38	
0.0122PPM	A	Nitrite	P	0.0102	mg/l	6/8/2020 12:36:39	
0.0243PPM	A	Nitrite	P	0.0226	mg/l	6/8/2020 12:36:40	
0.0608PPM	A	Nitrite	P	0.0603	mg/l	6/8/2020 12:36:41	
0.1216PPM	A	Nitrite	P	0.1235	mg/l	6/8/2020 12:36:42	
0.304PPM	A	Nitrite	P	0.3042	mg/l	6/8/2020 12:36:43	
0.608PPM	A	Nitrite	P	0.5973	mg/l	6/8/2020 12:36:44	
ICV1	S	Nitrite	P	0.3091	mg/l	6/8/2020 13:16:34	
ICB1	S	Nitrite	P	-0.002	mg/l	6/8/2020 13:16:35	
CCV1	S	Nitrite	P	0.3173	mg/l	6/8/2020 13:16:38	
CCB1	S	Nitrite	P	-0.002	mg/l	6/8/2020 13:16:39	
LB109487BLW	S	Nitrite	P	-0.002	mg/l	6/8/2020 13:16:41	
LB109487BSW	S	Nitrite	P	0.3169	mg/l	6/8/2020 13:16:44	
L2867-01	S	Nitrite	P	-0.0026	mg/l	6/8/2020 13:19:56	
L2867-03	S	Nitrite	P	-0.0025	mg/l	6/8/2020 13:19:57	
L2867-04	S	Nitrite	P	-0.0032	mg/l	6/8/2020 13:19:58	
L2867-05	S	Nitrite	P	-0.0025	mg/l	6/8/2020 13:19:59	
L2867-06	S	Nitrite	P	-0.0036	mg/l	6/8/2020 13:20:00	
L2867-07	S	Nitrite	P	-0.0022	mg/l	6/8/2020 13:20:01	
L2867-08	S	Nitrite	P	-0.0022	mg/l	6/8/2020 13:20:02	
CCV2	S	Nitrite	P	0.3102	mg/l	6/8/2020 13:20:05	
CCB2	S	Nitrite	P	-0.0022	mg/l	6/8/2020 13:22:51	
L2867-09MS	S	Nitrite	P	0.2481	mg/l	6/8/2020 13:22:53	
L2867-10MSD	S	Nitrite	P	0.2482	mg/l	6/8/2020 13:22:54	
L2867-08DUP	S	Nitrite	P	-0.0016	mg/l	6/8/2020 13:22:55	
CCV3	S	Nitrite	P	0.3074	mg/l	6/8/2020 13:22:57	
CCB3	S	Nitrite	P	-0.0021	mg/l	6/8/2020 13:23:00	

LB109487

Calibration results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

6/8/2020 12:39

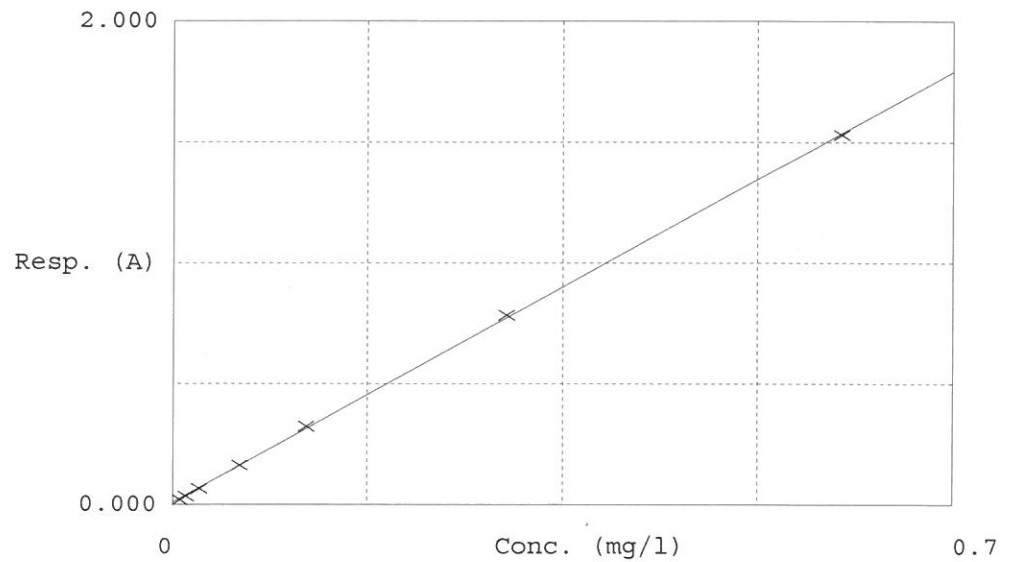
Test Nitrite

Accepted 6/8/2020 12:39

Factor 0.393
 Bias 0.009

Coeff. of det. 0.999834

Errors Meas. error



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NITRITE0.6	0.019	0.0039	0.0060	Blank resp. low
2	NITRITE0.6	0.035	0.0102	0.0120	Blank resp. low
3	NITRITE0.6	0.067	0.0226	0.0240	Blank resp. low
4	NITRITE0.6	0.163	0.0603	0.0600	Blank resp. low
5	NITRITE0.6	0.324	0.1235	0.1200	Blank resp. low
6	NITRITE0.6	0.784	0.3042	0.3000	Blank resp. low
7	NITRITE0.6	1.530	0.5973	0.6000	