

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

Instrument ID : Konelab

10/11/2019 11:57

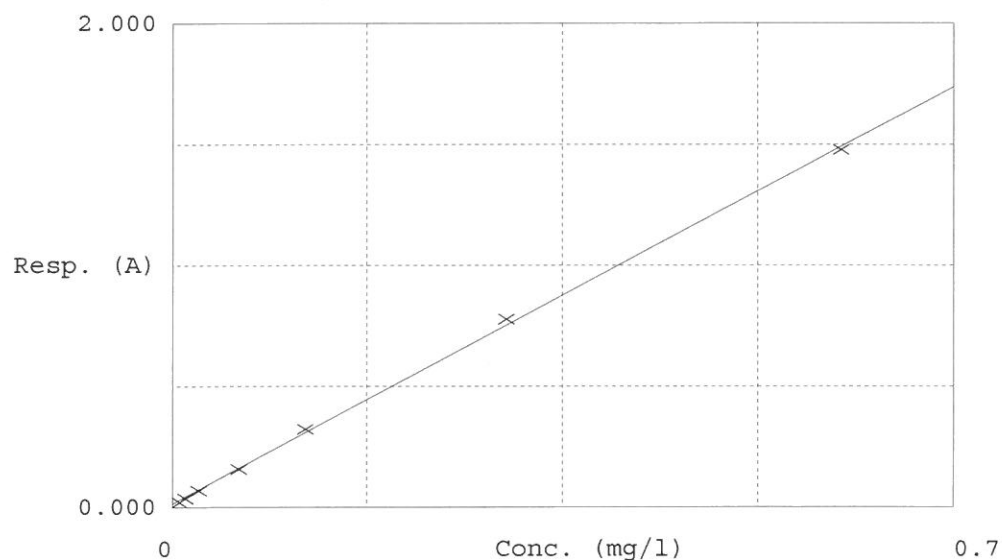
Test Nitrite

Accepted 10/11/2019 11:57

Factor 0.406
Bias 0.015

Coeff. of det. 0.999377

Errors Meas. error



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NITRITE0.6	0.022	0.0030	0.0060	Blank resp. low
2	NITRITE0.6	0.037	0.0090	0.0120	Blank resp. low
3	NITRITE0.6	0.070	0.0223	0.0240	Blank resp. low
4	NITRITE0.6	0.158	0.0583	0.0600	Blank resp. low
5	NITRITE0.6	0.323	0.1252	0.1200	Blank resp. low
6	NITRITE0.6	0.777	0.3099	0.3000	Blank resp. low
7	NITRITE0.6	1.477	0.5944	0.6000	Blank resp. low

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284 Sheffield Street,
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10/11/2019 14:24

Test: Nitrite

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.319	0.0	0.799	Blank resp. low
ICB1	-0.004	0.0	0.006	
CCV1	0.299	0.0	0.752	
CCB1	-0.004	0.0	0.006	
LB105637BL	-0.004	0.0	0.005	Blank resp. low
LB105637BS	0.312	0.0	0.782	
K5122-02	-0.004	0.0	0.005	Blank resp. low
K5122-03	-0.004	0.0	0.005	
K5122-05	-0.004	0.0	0.005	Blank resp. low
K5122-05DUP	-0.004	0.0	0.005	Blank resp. low
K5122-08	-0.004	0.0	0.004	
CCV2	0.303	0.0	0.760	
CCB2	-0.004	0.0	0.006	Blank resp. low
K5122-09	-0.004	0.0	0.005	
K5122-10	-0.004	0.0	0.005	
K5122-11	-0.004	0.0	0.005	Blank resp. low
K5260-02	-0.004	0.0	0.005	
K5260-03	-0.004	0.0	0.005	Blank resp. low
K5260-03DUP	-0.004	0.0	0.005	Blank resp. low
K5260-06	-0.004	0.0	0.005	Blank resp. low
K5260-07	-0.004	0.0	0.005	Blank resp. low
CCV3	0.311	0.0	0.781	Blank resp. low
CCB3	-0.004	0.0	0.005	Blank resp. low
K5260-08	-0.004	0.0	0.005	Blank resp. low
K5260-09	-0.004	0.0	0.005	
K5260-11	-0.004	0.0	0.005	
K5260-12	-0.004	0.0	0.006	
K5260-13	-0.002	0.0	0.011	Blank resp. low
K5290-02	-0.004	0.0	0.005	Blank resp. low
K5290-03	-0.004	0.0	0.005	Blank resp. low
K5290-04	-0.004	0.0	0.005	Blank resp. low
K5290-05	-0.004	0.0	0.005	Blank resp. low
CCV4	0.312	0.0	0.783	Blank resp. low
CCB4	-0.004	0.0	0.005	Blank resp. low
K5290-06	-0.004	0.0	0.005	
K5290-06DUP	-0.004	0.0	0.005	
K5290-09	-0.004	0.0	0.006	
CCV5	0.309	0.0	0.776	Blank resp. low
CCB5	-0.004	0.0	0.005	Blank resp. low
K5122-04	-0.004	0.0	0.004	
K5122-06MS	0.317	0.0	0.796	Blank resp. low
K5122-07MSD	0.320	0.0	0.803	Blank resp. low
K5260-04MS	0.320	0.0	0.801	Blank resp. low
K5260-05MSD	0.318	0.0	0.797	Blank resp. low
K5260-10	0.079	0.0	0.210	Blank resp. low
K5290-07MS	0.312	0.0	0.782	Blank resp. low
K5290-08MSD	0.321	0.0	0.805	
CCV6	0.313	0.0	0.784	Blank resp. low
CCB6	-0.004	0.0	0.005	Blank resp. low

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Test results

Aquakem 7.2AQ1

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284 Sheffield Street,
Mountainside, NJ 07092
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Instrument ID : Konelab

10/11/2019 14:24

Test: Nitrite

Sample Id	Result	Dil. 1 +	Response	Ô□,,
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N	49
Mean	0.088
SD	0.1442
CV%	163.16

CT
0111/19

Aquakem v. 7.2AQ1

Results from time period:

Fri Oct 11 11:56:51 2019

Fri Oct 11 14:17:15 2019

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
0.0061PPM	A	Nitrate+Nitrite	P	0.003	mg/l	10/11/2019 11:56:51
0.0122PPM	A	Nitrate+Nitrite	P	0.009	mg/l	10/11/2019 11:56:52
0.0243PPM	A	Nitrate+Nitrite	P	0.0223	mg/l	10/11/2019 11:56:53
0.0608PPM	A	Nitrate+Nitrite	P	0.0583	mg/l	10/11/2019 11:56:54
0.1216PPM	A	Nitrate+Nitrite	P	0.1252	mg/l	10/11/2019 11:56:55
0.304PPM	A	Nitrate+Nitrite	P	0.3099	mg/l	10/11/2019 11:56:56
0.608PPM	A	Nitrate+Nitrite	P	0.5944	mg/l	10/11/2019 11:56:57
ICV1	S	Nitrate+Nitrite	P	0.3187	mg/l	10/11/2019 13:08:45
ICB1	S	Nitrate+Nitrite	P	-0.0038	mg/l	10/11/2019 13:08:46
CCV1	S	Nitrate+Nitrite	P	0.2995	mg/l	10/11/2019 13:08:49
CCB1	S	Nitrate+Nitrite	P	-0.0036	mg/l	10/11/2019 13:08:50
LB105637BL	S	Nitrate+Nitrite	P	-0.0039	mg/l	10/11/2019 13:08:52
LB105637BS	S	Nitrate+Nitrite	P	0.3117	mg/l	10/11/2019 13:08:53
K5122-02	S	Nitrate+Nitrite	P	-0.0038	mg/l	10/11/2019 13:08:54
K5122-03	S	Nitrate+Nitrite	P	-0.0039	mg/l	10/11/2019 13:08:55
K5122-05	S	Nitrate+Nitrite	P	-0.004	mg/l	10/11/2019 13:12:08
K5122-05DUP	S	Nitrate+Nitrite	P	-0.004	mg/l	10/11/2019 13:12:09
K5122-08	S	Nitrate+Nitrite	P	-0.0044	mg/l	10/11/2019 13:12:12
CCV2	S	Nitrate+Nitrite	P	0.3029	mg/l	10/11/2019 13:12:13
CCB2	S	Nitrate+Nitrite	P	-0.0038	mg/l	10/11/2019 13:12:14
K5122-09	S	Nitrate+Nitrite	P	-0.004	mg/l	10/11/2019 13:12:15
K5122-10	S	Nitrate+Nitrite	P	-0.004	mg/l	10/11/2019 13:12:16
K5122-11	S	Nitrate+Nitrite	P	-0.0042	mg/l	10/11/2019 13:12:17
K5260-02	S	Nitrate+Nitrite	P	-0.004	mg/l	10/11/2019 13:12:18
K5260-03	S	Nitrate+Nitrite	P	-0.0041	mg/l	10/11/2019 13:15:30
K5260-03DUP	S	Nitrate+Nitrite	P	-0.0041	mg/l	10/11/2019 13:15:31
K5260-06	S	Nitrate+Nitrite	P	-0.0042	mg/l	10/11/2019 13:15:34
K5260-07	S	Nitrate+Nitrite	P	-0.0041	mg/l	10/11/2019 13:15:35
CCV3	S	Nitrate+Nitrite	P	0.3113	mg/l	10/11/2019 13:15:36
CCB3	S	Nitrate+Nitrite	P	-0.0039	mg/l	10/11/2019 13:15:37
K5260-08	S	Nitrate+Nitrite	P	-0.0041	mg/l	10/11/2019 13:15:38
K5260-09	S	Nitrate+Nitrite	P	-0.004	mg/l	10/11/2019 13:15:39
K5260-11	S	Nitrate+Nitrite	P	-0.004	mg/l	10/11/2019 13:15:41
K5260-12	S	Nitrate+Nitrite	P	-0.0037	mg/l	10/11/2019 13:20:24
K5260-13	S	Nitrate+Nitrite	P	-0.0017	mg/l	10/11/2019 13:20:25
K5290-02	S	Nitrate+Nitrite	P	-0.0041	mg/l	10/11/2019 13:20:26
K5290-03	S	Nitrate+Nitrite	P	-0.0041	mg/l	10/11/2019 13:20:27
K5290-04	S	Nitrate+Nitrite	P	-0.0041	mg/l	10/11/2019 13:20:28
K5290-05	S	Nitrate+Nitrite	P	-0.0041	mg/l	10/11/2019 13:20:29
CCV4	S	Nitrate+Nitrite	P	0.3123	mg/l	10/11/2019 13:20:30
CCB4	S	Nitrate+Nitrite	P	-0.0038	mg/l	10/11/2019 13:20:31
K5290-06	S	Nitrate+Nitrite	P	-0.0041	mg/l	10/11/2019 13:20:32

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10/11/19

K5290-06DUP	S	Nitrate+Nitrite	P	-0.0041 mg/l	10/11/2019 13:20:33
K5290-09	S	Nitrate+Nitrite	P	-0.0038 mg/l	10/11/2019 13:20:59
CCV5	S	Nitrate+Nitrite	P	0.3093 mg/l	10/11/2019 13:21:00
CCB5	S	Nitrate+Nitrite	P	-0.004 mg/l	10/11/2019 13:21:01
K5122-04	S	Nitrate+Nitrite	P	-0.0042 mg/l	10/11/2019 13:49:20
K5122-06MS	S	Nitrate+Nitrite	P	0.3173 mg/l	10/11/2019 13:49:21
K5122-07MSD	S	Nitrate+Nitrite	P	0.3204 mg/l	10/11/2019 13:49:22
K5260-04MS	S	Nitrate+Nitrite	P	0.3196 mg/l	10/11/2019 13:49:23
K5260-05MSD	S	Nitrate+Nitrite	P	0.3178 mg/l	10/11/2019 13:49:24
K5260-10	S	Nitrate+Nitrite	P	0.0791 mg/l	10/11/2019 13:49:25
K5290-07MS	S	Nitrate+Nitrite	P	0.3116 mg/l	10/11/2019 13:49:26
K5290-08MSD	S	Nitrate+Nitrite	P	0.3213 mg/l	10/11/2019 13:49:27
CCV6	S	Nitrate+Nitrite	P	0.3127 mg/l	10/11/2019 13:49:29
CCB6	S	Nitrate+Nitrite	P	-0.0039 mg/l	10/11/2019 13:49:30