

LB109913

Test results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092Reviewed by : D/K

Instrument ID : Konelab

7/8/2020 12:39

Test: ^{Pure}
~~Total~~ CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.128	0.0	0.081	
ICB1	0.625	0.0	0.003	
CCV1	247.350	0.0	0.200	
CCB1	0.386	0.0	0.003	
PB129993BL	0.506	0.0	0.003	
L3202-02	0.504	0.0	0.003	
L3202-02DUP	0.344	0.0	0.003	
L3204-02	0.324	0.0	0.003	
L3205-02	0.322	0.0	0.003	
L3205-04	0.371	0.0	0.003	
L3228-03	0.479	0.0	0.003	
CCV2	258.754	0.0	0.209	
CCB2	-0.140	0.0	0.002	

N	13
Mean	46.766
SD	95.4529
CV%	204.11

Aquakem v. 7.2AQ1

Results from time period:

Wed Jul 08 10:21:01 2020

Wed Jul 08 12:39:38 2020



Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
0.0PPBCN	A	REACTIVE CN	P	-0.6709	µg/l	7/8/2020 10:21:01
5.0PPBCN	A	REACTIVE CN	P	4.4984	µg/l	7/8/2020 10:21:02
10PPBCN	A	REACTIVE CN	P	9.7231	µg/l	7/8/2020 10:21:03
50PPBCN	A	REACTIVE CN	P	49.5803	µg/l	7/8/2020 10:21:04
100PPBCN	A	REACTIVE CN	P	100.5948	µg/l	7/8/2020 10:21:05
250PPBCN	A	REACTIVE CN	P	252.6815	µg/l	7/8/2020 10:21:06
500PPBCN	A	REACTIVE CN	P	498.5928	µg/l	7/8/2020 10:21:07
ICV1	S	REACTIVE CN	P	98.1284	µg/l	7/8/2020 12:17:48
ICB1	S	REACTIVE CN	P	0.6249	µg/l	7/8/2020 12:17:49
CCV1	S	REACTIVE CN	P	247.3496	µg/l	7/8/2020 12:17:50
CCB1	S	REACTIVE CN	P	0.386	µg/l	7/8/2020 12:17:51
PB129993BL	S	REACTIVE CN	P	0.5062	µg/l	7/8/2020 12:17:52
L3202-02	S	REACTIVE CN	P	0.5036	µg/l	7/8/2020 12:17:53
L3202-02DUP	S	REACTIVE CN	P	0.3444	µg/l	7/8/2020 12:17:54
L3204-02	S	REACTIVE CN	P	0.3244	µg/l	7/8/2020 12:17:55
L3205-02	S	REACTIVE CN	P	0.3224	µg/l	7/8/2020 12:17:56
L3205-04	S	REACTIVE CN	P	0.3712	µg/l	7/8/2020 12:17:57
L3228-03	S	REACTIVE CN	P	0.4787	µg/l	7/8/2020 12:17:58
CCV2	S	REACTIVE CN	P	258.754	µg/l	7/8/2020 12:39:37
CCB2	S	REACTIVE CN	P	-0.1398	µg/l	7/8/2020 12:39:38

LB 109913

Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

7/8/2020 10:40

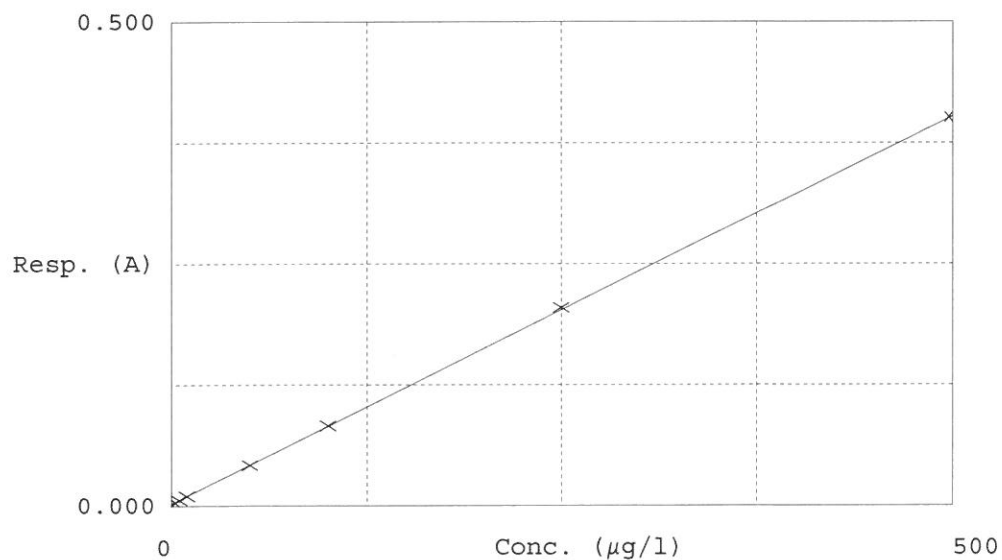
Test ~~Total~~ ^{Reactive} CN

Accepted 7/8/2020 10:40

Factor 1250
 Bias 0.002

Coeff. of det. 0.999949

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-0.6709	0.0000	
2	5.0PPBCN	0.006	4.4984	5.0000	
3	10PPBCN	0.010	9.7231	10.0000	
4	50PPBCN	0.042	49.5803	50.0000	
5	100PPBCN	0.083	100.5948	100.0000	
6	250PPBCN	0.205	252.6815	250.0000	
7	500PPBCN	0.401	498.5928	500.0000	