

LB109132

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

5/13/2020 11:38

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

Mg li

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.592	0.0	0.075	
ICB1	0.681	0.0	0.003	
CCV1	243.479	0.0	0.190	
CCB1	0.716	0.0	0.003	
PB128853BL	0.437	0.0	0.003	
L2500-05	0.344	0.0	0.003	
L2500-05DUP	0.462	0.0	0.003	
L2505-05	0.650	0.0	0.003	
L2604-02	0.719	0.0	0.003	
L2605-02	0.703	0.0	0.003	
L2605-05	0.616	0.0	0.003	
L2605-08	0.622	0.0	0.003	
CCV2	244.975	0.0	0.191	
CCB2	0.103	0.0	0.003	
L2506-05	0.564	0.0	0.003	
CCV3	246.638	0.0	0.193	
CCB3	0.460	0.0	0.003	

N	17
Mean	49.162
SD	96.1122
CV%	195.50

Aquakem v. 7.2AQ1

Results from time period:

Wed May 13 10:53:35 2020

Wed May 13 11:36:21 2020

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Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	REACTIVE CN	P	-0.1823	µg/l	5/13/2020 8:37:04
5.OPPBCN	A	REACTIVE CN	P	5.1957	µg/l	5/13/2020 8:37:05
10PPBCN	A	REACTIVE CN	P	10.2119	µg/l	5/13/2020 8:37:06
50PPBCN	A	REACTIVE CN	P	51.8028	µg/l	5/13/2020 8:37:07
100PPBCN	A	REACTIVE CN	P	99.2425	µg/l	5/13/2020 8:37:08
250PPBCN	A	REACTIVE CN	P	247.5288	µg/l	5/13/2020 8:37:09
500PPBCN	A	REACTIVE CN	P	501.2006	µg/l	5/13/2020 8:37:10
ICV1	S	REACTIVE CN	P	93.5919	µg/l	5/13/2020 10:53:36
ICB1	S	REACTIVE CN	P	0.6813	µg/l	5/13/2020 10:53:37
CCV1	S	REACTIVE CN	P	243.4787	µg/l	5/13/2020 10:53:40
CCB1	S	REACTIVE CN	P	0.7158	µg/l	5/13/2020 10:53:41
PB128853BL	S	REACTIVE CN	P	0.437	µg/l	5/13/2020 10:53:43
L2500-05	S	REACTIVE CN	P	0.3437	µg/l	5/13/2020 11:01:10
L2500-05DUP	S	REACTIVE CN	P	0.4619	µg/l	5/13/2020 11:01:11
L2505-05	S	REACTIVE CN	P	0.6502	µg/l	5/13/2020 11:01:13
L2604-02	S	REACTIVE CN	P	0.7193	µg/l	5/13/2020 11:01:14
L2605-02	S	REACTIVE CN	P	0.703	µg/l	5/13/2020 11:01:15
L2605-05	S	REACTIVE CN	P	0.6164	µg/l	5/13/2020 11:01:16
L2605-08	S	REACTIVE CN	P	0.6221	µg/l	5/13/2020 11:01:17
CCV2	S	REACTIVE CN	P	244.9755	µg/l	5/13/2020 11:01:18
CCB2	S	REACTIVE CN	P	0.1025	µg/l	5/13/2020 11:03:58
L2506-05	S	REACTIVE CN	P	0.5644	µg/l	5/13/2020 11:36:17
CCV3	S	REACTIVE CN	P	246.6383	µg/l	5/13/2020 11:36:19
CCB3	S	REACTIVE CN	P	0.4601	µg/l	5/13/2020 11:36:20

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

5/13/2020 10:55

Instrument ID : Konelab

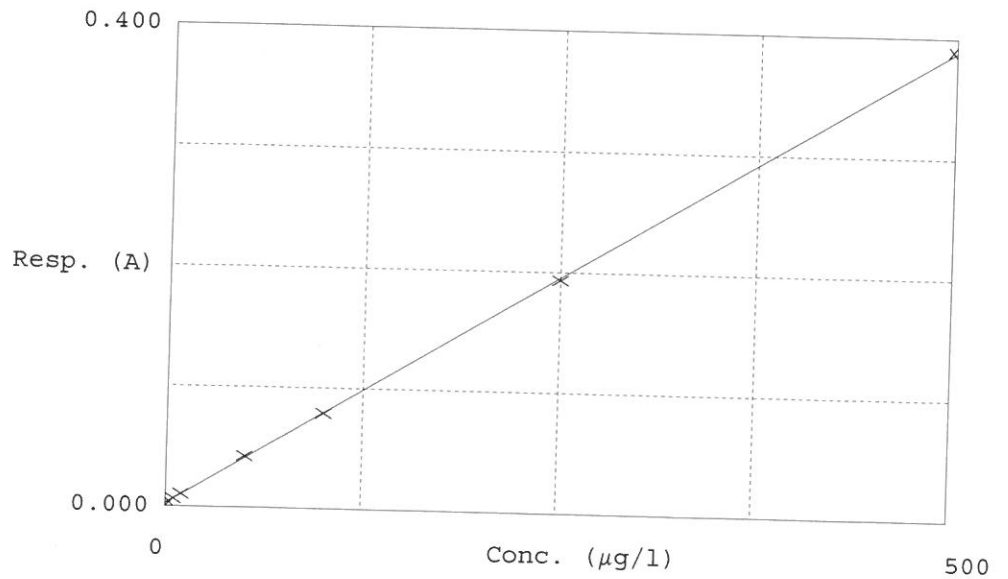
Test ^{Revised} ~~Total~~ CN

Accepted 5/13/2020 8:46

Factor 1296
 Bias 0.003

Coeff. of det. 0.999944

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-0.1823	0.0000	
2	5.0PPBCN	0.007	5.1957	5.0000	
3	10PPBCN	0.010	10.2119	10.0000	
4	50PPBCN	0.042	51.8028	50.0000	
5	100PPBCN	0.079	99.2425	100.0000	
6	250PPBCN	0.193	247.5288	250.0000	
7	500PPBCN	0.389	501.2006	500.0000	