

LB105534

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Calibration results Aquakem 7.2AQ1

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

Instrument ID : Konelab

10/7/2019 12:12

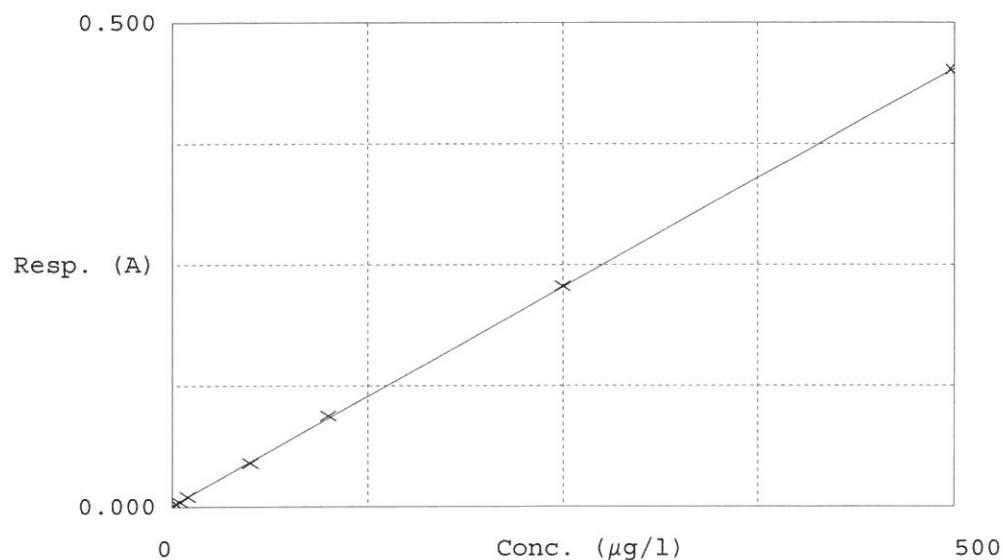
Test Total CN

Accepted 10/7/2019 12:12

Factor 1108
Bias 0.001

Coeff. of det. 0.999942

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	0.0473	0.0000	
2	5.0PPBCN	0.005	3.6859	5.0000	
3	10PPBCN	0.011	10.1104	10.0000	
4	50PPBCN	0.045	48.4932	50.0000	
5	100PPBCN	0.094	102.4432	100.0000	
6	250PPBCN	0.228	251.0940	250.0000	
7	500PPBCN	0.452	499.1259	500.0000	

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

10/7/2019 13:26

Test: Total CN

Regil

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.950	0.0	0.090	
ICB1	0.338	0.0	0.002	
CCV1	243.662	0.0	0.221	
CCB1	-0.126	0.0	0.001	
PB123642BL	-0.437	0.0	0.001	
PB123642BS	96.013	0.0	0.088	
LOWPB123642	9.783	0.0	0.010	
HIGHPB123642	470.152	0.0	0.426	
K5192-01MS	29.778	0.0	0.028	
K5192-01MSD	29.043	0.0	0.028	
CCV2	241.639	0.0	0.220	
CCB2	0.122	0.0	0.002	
K5204-01	-0.316	0.0	0.001	
K5205-01	0.317	0.0	0.002	
K5205-04	0.340	0.0	0.002	
PB123644BL	0.276	0.0	0.002	
PB123644BS	102.636	0.0	0.094	
K5111-03	2.419	0.0	0.004	
K5192-01DUP K5192-01	0.222	0.0	0.002	
K5192-01DUP	0.438	0.0	0.002	
K5111-09	2.479	0.0	0.004	
CCV3	248.724	0.0	0.226	
CCB3	0.242	0.0	0.002	

N 23
Mean 68.508
SD 121.3381
CV% 177.11

10/7/19
CT

10/7/19
CT

Aquakem v. 7.2AQ1

Results from time period:

Mon Oct 07 12:09:55 2019

Mon Oct 07 13:22:37 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.0473	µg/l	10/7/2019 12:09:55	
5.0PPBCN	A	Total CN	P	3.6859	µg/l	10/7/2019 12:09:56	
10PPBCN	A	Total CN	P	10.1104	µg/l	10/7/2019 12:09:57	
50PPBCN	A	Total CN	P	48.4932	µg/l	10/7/2019 12:09:58	
100PPBCN	A	Total CN	P	102.4432	µg/l	10/7/2019 12:09:59	
250PPBCN	A	Total CN	P	251.094	µg/l	10/7/2019 12:10:00	
500PPBCN	A	Total CN	P	499.1259	µg/l	10/7/2019 12:10:01	
ICV1	S	Total CN	P	97.95	µg/l	10/7/2019 12:45:05	
ICB1	S	Total CN	P	0.3384	µg/l	10/7/2019 12:45:08	
CCV1	S	Total CN	P	243.6619	µg/l	10/7/2019 12:45:10	
CCB1	S	Total CN	P	-0.1263	µg/l	10/7/2019 12:45:12	
PB123642BL	S	Total CN	P	-0.4365	µg/l	10/7/2019 12:45:13	
PB123642BS	S	Total CN	P	96.0129	µg/l	10/7/2019 12:45:14	
LOWPB123642	S	Total CN	P	9.783	µg/l	10/7/2019 12:45:15	
HIGHPB123642	S	Total CN	P	470.1524	µg/l	10/7/2019 12:52:38	
K5192-01MS	S	Total CN	P	29.7779	µg/l	10/7/2019 12:52:42	
K5192-01MSD	S	Total CN	P	29.0428	µg/l	10/7/2019 12:52:43	
CCV2	S	Total CN	P	241.6385	µg/l	10/7/2019 12:52:45	
CCB2	S	Total CN	P	0.1224	µg/l	10/7/2019 12:52:46	
K5204-01	S	Total CN	P	-0.3156	µg/l	10/7/2019 12:52:48	
K5205-01	S	Total CN	P	0.3165	µg/l	10/7/2019 12:58:21	
K5205-04	S	Total CN	P	0.3405	µg/l	10/7/2019 12:58:22	
PB123644BL	S	Total CN	P	0.2762	µg/l	10/7/2019 12:58:23	
PB123644BS	S	Total CN	P	102.636	µg/l	10/7/2019 12:58:24	
K5111-03	S	Total CN	P	2.4191	µg/l	10/7/2019 13:22:31	
K5192-01	S	Total CN	P	0.2224	µg/l	10/7/2019 13:22:32	
K5192-01DUP	S	Total CN	P	0.4376	µg/l	10/7/2019 13:22:33	
K5111-09	S	Total CN	P	2.4786	µg/l	10/7/2019 13:22:34	
CCV3	S	Total CN	P	248.7242	µg/l	10/7/2019 13:22:36	
CCB3	S	Total CN	P	0.2419	µg/l	10/7/2019 13:22:37	