

LB 109718

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

6/24/2020 14:54

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.725	0.0	0.076	
ICB1	-0.072	0.0	0.001	
CCV1	240.244	0.0	0.188	
CCB1	0.026	0.0	0.002	
PB129752BL	-0.152	0.0	0.001	
PB129752BS	96.918	0.0	0.077	
LOWPB129752	10.083	0.0	0.009	
HIGHPB129752	488.678	0.0	0.380	
L2818-07	1.002	0.0	0.002	
L2818-07DUP	0.664	0.0	0.002	
L2818-07MS	39.298	0.0	0.032	
L2818-07MSD	38.664	0.0	0.031	
L3089-01	0.470	0.0	0.002	
L3089-04	0.473	0.0	0.002	
CCV2	242.322	0.0	0.189	
CCB2	-0.006	0.0	0.001	
L3089-07	1.415	0.0	0.003	
L3094-01	0.525	0.0	0.002	
L3094-02	2.640	0.0	0.004	
L3096-01	0.864	0.0	0.002	
L3093-03	1.030	0.0	0.002	
PB129753BL	-0.044	0.0	0.001	
PB129753BS	94.680	0.0	0.075	
L3087-01	53.105	0.0	0.043	
L3087-01DUP	52.961	0.0	0.043	
CCV3	241.695	0.0	0.189	
CCB3	0.180	0.0	0.002	
L3087-01MS	89.460	0.0	0.071	
L3087-01MSD	89.715	0.0	0.071	
CCV4	248.712	0.0	0.194	
CCB4	-0.555	0.0	0.001	

N	31
Mean	68.733
SD	112.7562
CV%	164.05

Aquakem v. 7.2AQ1

Results from time period:

Wed Jun 24 13:38:19 2020

Wed Jun 24 14:51:08 2020



Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.5285	µg/l	6/24/2020 13:38:19	
5.0PPBCN	A	Total CN	P	4.3143	µg/l	6/24/2020 13:38:20	
10PPBCN	A	Total CN	P	9.557	µg/l	6/24/2020 13:38:21	
50PPBCN	A	Total CN	P	49.76	µg/l	6/24/2020 13:38:22	
100PPBCN	A	Total CN	P	100.5134	µg/l	6/24/2020 13:38:23	
250PPBCN	A	Total CN	P	252.8934	µg/l	6/24/2020 13:38:24	
500PPBCN	A	Total CN	P	498.4903	µg/l	6/24/2020 13:38:25	
ICV1	S	Total CN	P	95.7252	µg/l	6/24/2020 14:22:09	
ICB1	S	Total CN	P	-0.072	µg/l	6/24/2020 14:22:10	
CCV1	S	Total CN	P	240.2435	µg/l	6/24/2020 14:22:12	
CCB1	S	Total CN	P	0.0265	µg/l	6/24/2020 14:22:13	
PB129752BL	S	Total CN	P	-0.1521	µg/l	6/24/2020 14:22:16	
PB129752BS	S	Total CN	P	96.9179	µg/l	6/24/2020 14:22:17	
LOWPB129752	S	Total CN	P	10.0833	µg/l	6/24/2020 14:29:44	
HIGHPB129752	S	Total CN	P	488.678	µg/l	6/24/2020 14:29:45	
L2818-07	S	Total CN	P	1.0022	µg/l	6/24/2020 14:29:47	
L2818-07DUP	S	Total CN	P	0.664	µg/l	6/24/2020 14:29:48	
L2818-07MS	S	Total CN	P	39.2981	µg/l	6/24/2020 14:29:50	
L2818-07MSD	S	Total CN	P	38.6639	µg/l	6/24/2020 14:29:51	
L3089-01	S	Total CN	P	0.4695	µg/l	6/24/2020 14:37:15	
L3089-04	S	Total CN	P	0.4725	µg/l	6/24/2020 14:37:16	
CCV2	S	Total CN	P	242.3223	µg/l	6/24/2020 14:37:18	
CCB2	S	Total CN	P	-0.0057	µg/l	6/24/2020 14:37:19	
L3089-07	S	Total CN	P	1.4153	µg/l	6/24/2020 14:37:21	
L3094-01	S	Total CN	P	0.5249	µg/l	6/24/2020 14:37:22	
L3094-02	S	Total CN	P	2.6404	µg/l	6/24/2020 14:37:23	
L3096-01	S	Total CN	P	0.8637	µg/l	6/24/2020 14:37:24	
L3093-03	S	Total CN	P	1.0297	µg/l	6/24/2020 14:37:25	
PB129753BL	S	Total CN	P	-0.0435	µg/l	6/24/2020 14:44:51	
PB129753BS	S	Total CN	P	94.6803	µg/l	6/24/2020 14:44:53	
L3087-01	S	Total CN	P	53.1047	µg/l	6/24/2020 14:44:54	
L3087-01DUP	S	Total CN	P	52.9608	µg/l	6/24/2020 14:44:55	
CCV3	S	Total CN	P	241.695	µg/l	6/24/2020 14:44:58	
CCB3	S	Total CN	P	0.18	µg/l	6/24/2020 14:44:59	
L3087-01MS	S	Total CN	P	89.4599	µg/l	6/24/2020 14:51:03	
L3087-01MSD	S	Total CN	P	89.7145	µg/l	6/24/2020 14:51:04	
CCV4	S	Total CN	P	248.7121	µg/l	6/24/2020 14:51:05	
CCB4	S	Total CN	P	-0.5554	µg/l	6/24/2020 14:51:08	

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Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

6/24/2020 13:48

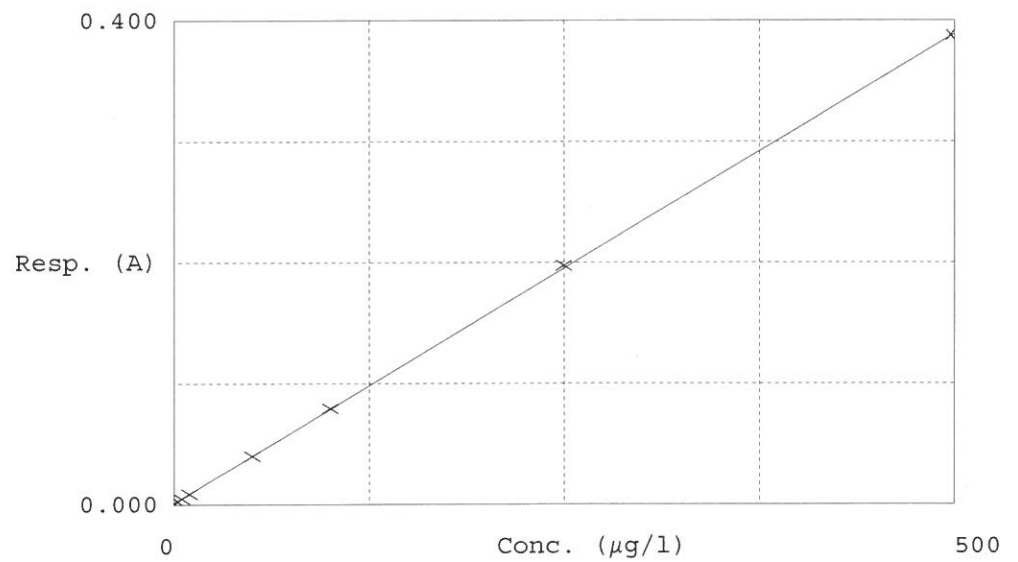
Test Total CN

Accepted 6/24/2020 13:48

Factor 1290
Bias 0.001

Coeff. of det. 0.999942

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.5285	0.0000	
2	5.0PPBCN	0.005	4.3143	5.0000	
3	10PPBCN	0.009	9.5570	10.0000	
4	50PPBCN	0.040	49.7600	50.0000	
5	100PPBCN	0.079	100.5134	100.0000	
6	250PPBCN	0.198	252.8934	250.0000	
7	500PPBCN	0.388	498.4903	500.0000	