

LB137669

Test results

Aquakem 7.2AQ1

Page:

Alliance Technical Group

284 Sheffield Street, Mountainside, NJ 07092

10/28/2025 11:48

Reviewed by : RM

Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.318	0.0	0.080	
ICB1	1.180	0.0	0.001	
CCV1	243.817	0.0	0.211	
CCB1	1.156	0.0	0.001	
PB170278BL	1.259	0.0	0.001	
Q3472-03	1.174	0.0	0.001	
Q3472-03DUP	1.156	0.0	0.001	
Q3472-19	1.419	0.0	0.001	
Q3472-20	1.333	0.0	0.001	
PB170280BL	1.187	0.0	0.001	
Q3456-01	1.237	0.0	0.001	
Q3456-01DUP	1.394	0.0	0.001	
Q3460-08	1.540	0.0	0.001	
Q3460-12	1.315	0.0	0.001	
CCV2	243.885	0.0	0.211	
CCB2	1.455	0.0	0.001	
Q3460-16	1.624	0.0	0.001	
Q3460-20	1.337	0.0	0.001	
Q3466-03	1.679	0.0	0.001	
Q3469-04	1.399	0.0	0.001	
Q3472-05	1.087	0.0	0.001	
Q3472-07	1.233	0.0	0.001	
Q3472-09	1.061	0.0	0.001	
Q3472-11	1.061	0.0	0.001	
Q3472-13	1.137	0.0	0.001	
Q3472-15	1.186	0.0	0.001	
CCV3	244.247	0.0	0.211	
CCB3	0.910	0.0	0.000	
Q3472-17	1.106	0.0	0.001	
Q3472-18	1.136	0.0	0.001	
Q3460-04	1.903	0.0	0.001	
CCV4	243.554	0.0	0.210	
CCB4	1.440	0.0	0.001	
N	33			
Mean	33.483			
SD	80.9441			
CV%	241.75			

Aquakem v. 7.2AQ1

Results from time period:

Tue Oct 28 10:14:03 2025

Tue Oct 28 11:43:49 2025

Sample Id	Sam/Ctr/c/	Test short r	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.5056	µg/l	10/28/2025 10:14:03	
5.0PPBCN	A	Total CN	P	5.8182	µg/l	10/28/2025 10:14:04	
10PPBCN	A	Total CN	P	10.9065	µg/l	10/28/2025 10:14:05	
50PPBCN	A	Total CN	P	48.4712	µg/l	10/28/2025 10:14:06	
100PPBCN	A	Total CN	P	98.0185	µg/l	10/28/2025 10:14:07	
250PPBCN	A	Total CN	P	249.5142	µg/l	10/28/2025 10:14:08	
500PPBCN	A	Total CN	P	500.7657	µg/l	10/28/2025 10:14:09	
ICV1	S	Total CN	P	93.3178	µg/l	10/28/2025 11:09:39	
ICB1	S	Total CN	P	1.1804	µg/l	10/28/2025 11:09:41	
CCV1	S	Total CN	P	243.8169	µg/l	10/28/2025 11:09:44	
CCB1	S	Total CN	P	1.1562	µg/l	10/28/2025 11:09:46	
PB170278BL	S	Total CN	P	1.2587	µg/l	10/28/2025 11:09:47	
Q3472-03	S	Total CN	P	1.1741	µg/l	10/28/2025 11:17:14	
Q3472-03DUP	S	Total CN	P	1.1558	µg/l	10/28/2025 11:17:15	
Q3472-19	S	Total CN	P	1.4189	µg/l	10/28/2025 11:17:17	
Q3472-20	S	Total CN	P	1.3327	µg/l	10/28/2025 11:17:18	
PB170280BL	S	Total CN	P	1.1873	µg/l	10/28/2025 11:17:20	
Q3456-01	S	Total CN	P	1.2374	µg/l	10/28/2025 11:17:21	
Q3456-01DUP	S	Total CN	P	1.3939	µg/l	10/28/2025 11:17:22	
Q3460-08	S	Total CN	P	1.5399	µg/l	10/28/2025 11:17:23	
Q3460-12	S	Total CN	P	1.3149	µg/l	10/28/2025 11:17:24	
CCV2	S	Total CN	P	243.8853	µg/l	10/28/2025 11:24:53	
CCB2	S	Total CN	P	1.4547	µg/l	10/28/2025 11:24:55	
Q3460-16	S	Total CN	P	1.6237	µg/l	10/28/2025 11:24:56	
Q3460-20	S	Total CN	P	1.3373	µg/l	10/28/2025 11:24:57	
Q3466-03	S	Total CN	P	1.6789	µg/l	10/28/2025 11:24:58	
Q3469-04	S	Total CN	P	1.3989	µg/l	10/28/2025 11:24:59	
Q3472-05	S	Total CN	P	1.0872	µg/l	10/28/2025 11:32:21	
Q3472-07	S	Total CN	P	1.2325	µg/l	10/28/2025 11:32:22	
Q3472-09	S	Total CN	P	1.0609	µg/l	10/28/2025 11:32:23	
Q3472-11	S	Total CN	P	1.0614	µg/l	10/28/2025 11:32:24	
Q3472-13	S	Total CN	P	1.1372	µg/l	10/28/2025 11:32:25	
Q3472-15	S	Total CN	P	1.1862	µg/l	10/28/2025 11:32:26	
CCV3	S	Total CN	P	244.2466	µg/l	10/28/2025 11:32:31	
CCB3	S	Total CN	P	0.9097	µg/l	10/28/2025 11:39:56	
Q3472-17	S	Total CN	P	1.1056	µg/l	10/28/2025 11:39:58	
Q3472-18	S	Total CN	P	1.136	µg/l	10/28/2025 11:39:59	
Q3460-04	S	Total CN	P	1.9031	µg/l	10/28/2025 11:40:03	
CCV4	S	Total CN	P	243.5544	µg/l	10/28/2025 11:40:06	
CCB4	S	Total CN	P	1.4397	µg/l	10/28/2025 11:43:49	

Calibration results

Aquakem 7.2AQ1

Page:

Alliance Technical Group

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

10/28/2025 10:16

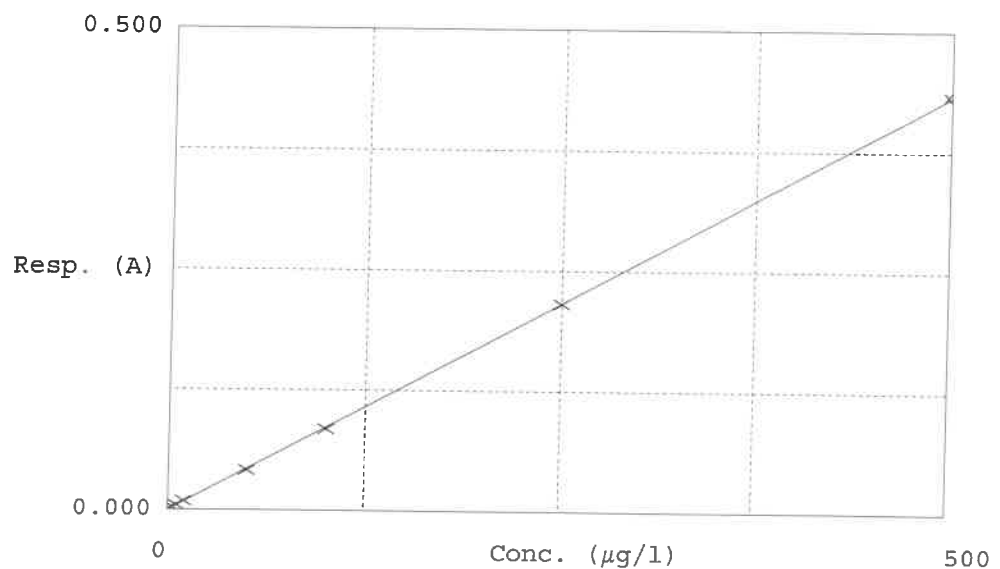
Test Total CN

Accepted 10/28/2025 10:16

Factor 1155
Bias 0

Coeff. of det. 0.999947

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.5056	0.0000	-
2	5.0PPBCN	0.005	5.8182	5.0000	16.4
3	10PPBCN	0.009	10.9065	10.0000	9.1
4	50PPBCN	0.042	48.4712	50.0000	-3.1
5	100PPBCN	0.084	98.0185	100.0000	-2.0
6	250PPBCN	0.216	249.5142	250.0000	-0.2
7	500PPBCN	0.433	500.7657	500.0000	0.2

10/28/2025

RM