

LB137874

Test results

Aquakem 7.2AQ1

Page:

Alliance Technical Group

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

11/12/2025 16:33

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.700	0.0	0.084	
ICB1	0.658	0.0	0.001	
CCV1	241.070	0.0	0.212	
CCB1	0.123	0.0	0.001	
PB170520BL	0.159	0.0	0.001	
Q3598-02	-0.096	0.0	0.001	
Q3598-02DUP	0.307	0.0	0.001	
Q3599-02	0.495	0.0	0.001	
Q3601-04	1.021	0.0	0.002	
Q3601-08	0.409	0.0	0.001	
Q3601-12	0.287	0.0	0.001	
Q3601-16	0.124	0.0	0.001	
Q3601-20	0.058	0.0	0.001	
Q3604-01	0.260	0.0	0.001	
CCV2	235.964	0.0	0.208	
CCB2	0.562	0.0	0.001	
Q3604-02	0.385	0.0	0.001	
Q3609-03	0.497	0.0	0.001	
Q3609-06	0.500	0.0	0.001	
Q3609-09	0.939	0.0	0.002	
Q3609-12	0.415	0.0	0.001	
Q3609-15	0.152	0.0	0.001	
CCV3	245.485	0.0	0.216	
CCB	0.318	0.0	0.001	

N 24
Mean 34.366
SD 82.0085
CV% 238.63

Aquakem v. 7.2AQ1

Results from time period:

Wed Nov 12 16:07:41 2025

Wed Nov 12 16:29:06 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	0.6184	µg/l	11/12/2025 14:30:26	
5.0PPBCN	A	Total CN	P	4.0057	µg/l	11/12/2025 14:30:27	
10PPBCN	A	Total CN	P	10.1814	µg/l	11/12/2025 14:30:28	
50PPBCN	A	Total CN	P	49.3786	µg/l	11/12/2025 14:30:29	
100PPBCN	A	Total CN	P	99.442	µg/l	11/12/2025 14:30:30	
250PPBCN	A	Total CN	P	252.3879	µg/l	11/12/2025 14:30:31	
500PPBCN	A	Total CN	P	498.9861	µg/l	11/12/2025 14:30:32	
ICV1	S	Total CN	P	94.7003	µg/l	11/12/2025 16:07:42	
ICB1	S	Total CN	P	0.6577	µg/l	11/12/2025 16:07:44	
CCV1	S	Total CN	P	241.0704	µg/l	11/12/2025 16:07:46	
CCB1	S	Total CN	P	0.123	µg/l	11/12/2025 16:07:48	
PB170520BL	S	Total CN	P	0.1592	µg/l	11/12/2025 16:07:49	
Q3598-02	S	Total CN	P	-0.0961	µg/l	11/12/2025 16:07:51	
Q3598-02DUP	S	Total CN	P	0.3068	µg/l	11/12/2025 16:15:15	
Q3599-02	S	Total CN	P	0.4947	µg/l	11/12/2025 16:15:16	
Q3601-04	S	Total CN	P	1.021	µg/l	11/12/2025 16:15:17	
Q3601-08	S	Total CN	P	0.4088	µg/l	11/12/2025 16:15:18	
Q3601-12	S	Total CN	P	0.2875	µg/l	11/12/2025 16:15:19	
Q3601-16	S	Total CN	P	0.1242	µg/l	11/12/2025 16:15:20	
Q3601-20	S	Total CN	P	0.0575	µg/l	11/12/2025 16:15:21	
Q3604-01	S	Total CN	P	0.2596	µg/l	11/12/2025 16:15:22	
CCV2	S	Total CN	P	235.9638	µg/l	11/12/2025 16:22:51	
CCB2	S	Total CN	P	0.5621	µg/l	11/12/2025 16:22:53	
Q3604-02	S	Total CN	P	0.3849	µg/l	11/12/2025 16:22:54	
Q3609-03	S	Total CN	P	0.4966	µg/l	11/12/2025 16:22:55	
Q3609-06	S	Total CN	P	0.4998	µg/l	11/12/2025 16:22:56	
Q3609-09	S	Total CN	P	0.9387	µg/l	11/12/2025 16:22:57	
Q3609-12	S	Total CN	P	0.4152	µg/l	11/12/2025 16:22:58	
Q3609-15	S	Total CN	P	0.1517	µg/l	11/12/2025 16:28:59	
CCV3	S	Total CN	P	245.4847	µg/l	11/12/2025 16:29:04	
CCB3	S	Total CN	P	0.3181	µg/l	11/12/2025 16:29:06	

Calibration results

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11/12/2025 14:30

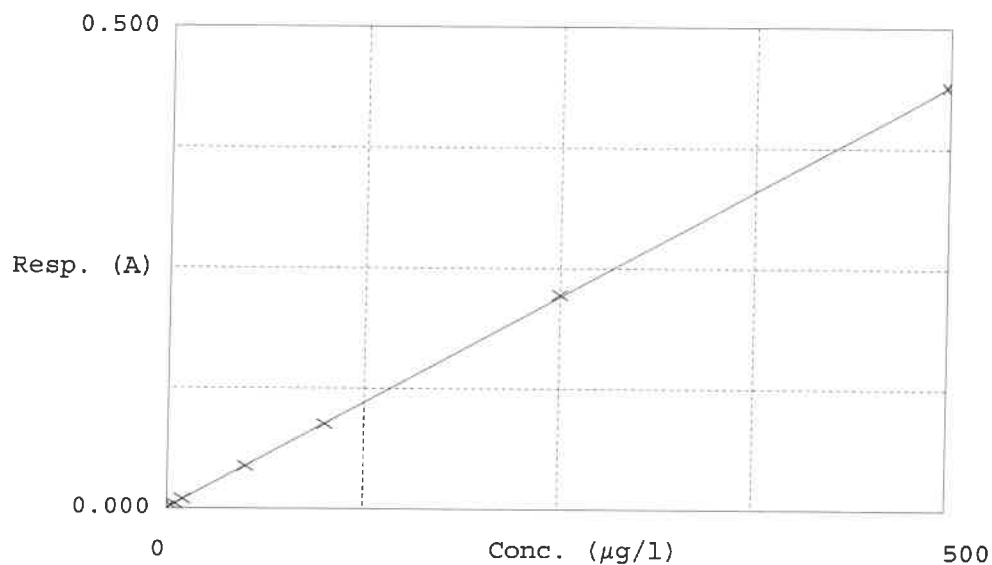
Test Total CN

Accepted 11/12/2025 14:30

Factor 1139
Bias 0.001

Coeff. of det. 0.999957

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN	0.001	0.6184	0.0000	-
2	5.0PPBCN	0.004	4.0057	5.0000	-19.9
3	10PPBCN	0.010	10.1814	10.0000	1.0
4	50PPBCN	0.044	49.3786	50.0000	-1.2
5	100PPBCN	0.088	99.4420	100.0000	-0.6
6	250PPBCN	0.222	252.3879	250.0000	1.6
7	500PPBCN	0.439	498.9861	500.0000	-0.2

11/12/2025
RM