

16137456

Test results

Aquakem 7.2AQ1

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Alliance Technical Group

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

10/8/2025 10:55

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.169	0.0	0.085	
ICB1	0.206	0.0	0.001	
CCV1	243.785	0.0	0.215	
CCB1	0.081	0.0	0.001	
PB170015BL	0.093	0.0	0.001	
PB170015BS	96.184	0.0	0.085	
LOWPB170015	9.672	0.0	0.009	
HIGHPB170015	488.425	0.0	0.430	
Q3297-01	0.821	0.0	0.002	
Q3297-11	0.542	0.0	0.001	
Q3297-11DUP	0.533	0.0	0.001	
Q3297-11MS	38.432	0.0	0.035	
Q3297-11MSD	38.392	0.0	0.035	
Q3302-01	0.991	0.0	0.002	
CCV2	241.390	0.0	0.213	
CCB2	-0.039	0.0	0.001	
Q3305-01	0.503	0.0	0.001	
CCV3	243.960	0.0	0.215	
CCB3	0.198	0.0	0.001	

97% (90-110)

10/08/2025

98% (90-110)

RM

N	19
Mean	78.965
SD	133.0932
CV%	168.55

Aquakem v. 7.2AQ1

Results from time period:

Wed Oct 08 09:38:23 2025

Wed Oct 08 10:54:15 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	-0.0355	µg/l	10/8/2025 9:38:23	
5.0PPBCN	A	Total CN	P	4.8524	µg/l	10/8/2025 9:38:24	
10PPBCN	A	Total CN	P	9.9381	µg/l	10/8/2025 9:38:25	
50PPBCN	A	Total CN	P	48.6703	µg/l	10/8/2025 9:38:26	
100PPBCN	A	Total CN	P	100.5959	µg/l	10/8/2025 9:38:27	
250PPBCN	A	Total CN	P	251.9245	µg/l	10/8/2025 9:38:28	
500PPBCN	A	Total CN	P	499.0543	µg/l	10/8/2025 9:38:29	
ICV1	S	Total CN	P	96.1685	µg/l	10/8/2025 10:32:21	
ICB1	S	Total CN	P	0.2061	µg/l	10/8/2025 10:32:23	
CCV1	S	Total CN	P	243.7851	µg/l	10/8/2025 10:32:25	
CCB1	S	Total CN	P	0.0812	µg/l	10/8/2025 10:32:27	
PB170015BL	S	Total CN	P	0.0932	µg/l	10/8/2025 10:32:28	
PB170015BS	S	Total CN	P	96.1838	µg/l	10/8/2025 10:32:30	
LOWPB170015	S	Total CN	P	9.6715	µg/l	10/8/2025 10:39:56	
HIGHPB170015	S	Total CN	P	488.4247	µg/l	10/8/2025 10:40:00	
Q3297-01	S	Total CN	P	0.821	µg/l	10/8/2025 10:40:02	
Q3297-11	S	Total CN	P	0.5416	µg/l	10/8/2025 10:40:04	
Q3297-11DUP	S	Total CN	P	0.5332	µg/l	10/8/2025 10:47:28	
Q3297-11MS	S	Total CN	P	38.4319	µg/l	10/8/2025 10:47:33	
Q3297-11MSD	S	Total CN	P	38.3924	µg/l	10/8/2025 10:47:34	
Q3302-01	S	Total CN	P	0.9906	µg/l	10/8/2025 10:47:35	
CCV2	S	Total CN	P	241.3904	µg/l	10/8/2025 10:47:37	
CCB2	S	Total CN	P	-0.0385	µg/l	10/8/2025 10:54:08	
Q3305-01	S	Total CN	P	0.5033	µg/l	10/8/2025 10:54:09	
CCV3	S	Total CN	P	243.9603	µg/l	10/8/2025 10:54:12	
CCB3	S	Total CN	P	0.1977	µg/l	10/8/2025 10:54:14	

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10/8/2025 9:38

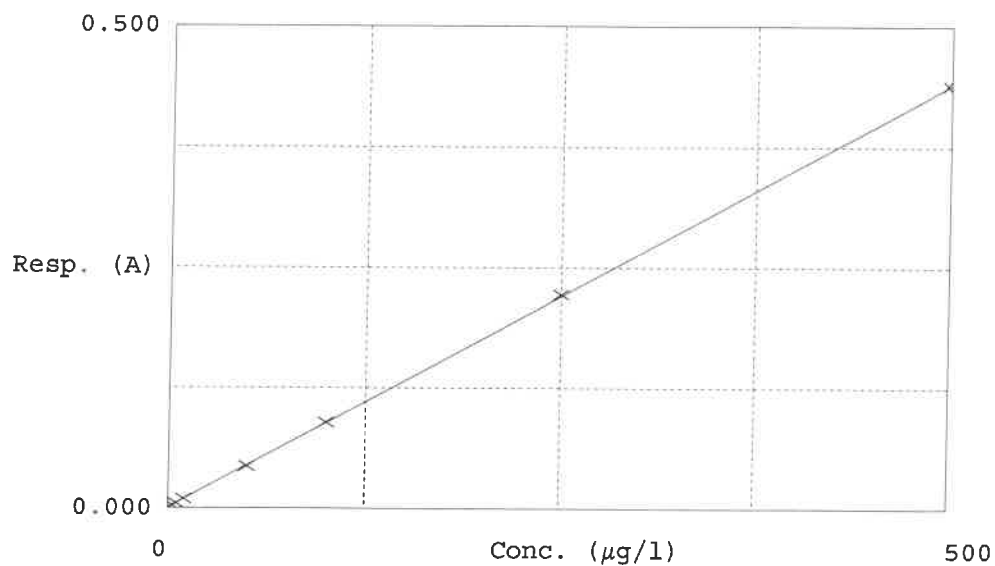
Test Total CN

Accepted 10/8/2025 9:38

Factor 1139
Bias 0.001

Coeff. of det. 0.999967

Errors



	Calibrator	Response	Calc. con.	Conc.	^{Re} Errors
1	0.0PPBCN	0.001	-0.0355	0.0000	-
2	5.0PPBCN	0.005	4.8524	5.0000	-3.0
3	10PPBCN	0.010	9.9381	10.0000	-0.6
4	50PPBCN	0.044	48.6703	50.0000	-2.7
5	100PPBCN	0.089	100.5959	100.0000	0.6
6	250PPBCN	0.222	251.9245	250.0000	0.8
7	500PPBCN	0.439	499.0543	500.0000	-0.2

10/08/2025
RM