

6137407

Test results

Aquakem 7.2AQ1

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Alliance Technical Group

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RY

Instrument ID : Konelab

10/2/2025 17:37

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.034	0.0	0.085	
ICB1	0.228	0.0	0.001	
CCV1	241.482	0.0	0.217	
CCB1	0.141	0.0	0.001	
PB169945BL	0.107	0.0	0.001	
Q3256-04	-0.052	0.0	0.001	
Q3256-04DUP	-0.047	0.0	0.001	
Q3256-08	-0.327	0.0	0.000	
Q3262-03	0.547	0.0	0.001	
Q3262-06	0.325	0.0	0.001	
Q3262-09	0.140	0.0	0.001	
Q3269-03	0.285	0.0	0.001	
Q3269-06	0.255	0.0	0.001	
PB169947BL	0.475	0.0	0.001	
CCV2	252.160	0.0	0.227	
CCB2	0.444	0.0	0.001	
Q3263-02	0.136	0.0	0.001	
Q3263-01	0.375	0.0	0.001	
Q3263-01DUP	0.449	0.0	0.001	
CCV3	245.005	0.0	0.220	
CCB3	0.437	0.0	0.001	

N	21
Mean	39.838
SD	88.7247
CV%	222.71

Aquakem v. 7.2AQ1

Results from time period:

Thu Oct 02 17:08:51 2025

Thu Oct 02 17:33:54 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	0.1509	µg/l	10/2/2025 11:5504
5.0PPBCN	A	Total CN	P	5.0124	µg/l	10/2/2025 11:5505
10PPBCN	A	Total CN	P	10.1718	µg/l	10/2/2025 11:5506
50PPBCN	A	Total CN	P	47.3393	µg/l	10/2/2025 11:5507
100PPBCN	A	Total CN	P	101.4885	µg/l	10/2/2025 11:5508
250PPBCN	A	Total CN	P	251.7446	µg/l	10/2/2025 11:5509
500PPBCN	A	Total CN	P	499.0925	µg/l	10/2/2025 11:5510
ICV1	S	Total CN	P	94.0336	µg/l	10/2/2025 17:0852
ICB1	S	Total CN	P	0.2281	µg/l	10/2/2025 17:0853
CCV1	S	Total CN	P	241.4823	µg/l	10/2/2025 17:0856
CCB1	S	Total CN	P	0.1412	µg/l	10/2/2025 17:0858
PB169945BL	S	Total CN	P	0.1071	µg/l	10/2/2025 17:0859
Q3256-04	S	Total CN	P	-0.0516	µg/l	10/2/2025 17:1623
Q3256-04DUP	S	Total CN	P	-0.0468	µg/l	10/2/2025 17:1624
Q3256-08	S	Total CN	P	-0.3269	µg/l	10/2/2025 17:1626
Q3262-03	S	Total CN	P	0.5469	µg/l	10/2/2025 17:1627
Q3262-06	S	Total CN	P	0.3247	µg/l	10/2/2025 17:1628
Q3262-09	S	Total CN	P	0.14	µg/l	10/2/2025 17:1629
Q3269-03	S	Total CN	P	0.2846	µg/l	10/2/2025 17:1630
Q3269-06	S	Total CN	P	0.2551	µg/l	10/2/2025 17:1631
PB169947BL	S	Total CN	P	0.475	µg/l	10/2/2025 17:1632
CCV2	S	Total CN	P	252.1603	µg/l	10/2/2025 17:2144
CCB2	S	Total CN	P	0.444	µg/l	10/2/2025 17:2707
Q3263-02	S	Total CN	P	0.1365	µg/l	10/2/2025 17:3347
Q3263-01	S	Total CN	P	0.3753	µg/l	10/2/2025 17:3348
Q3263-01DUP	S	Total CN	P	0.449	µg/l	10/2/2025 17:3350
CCV3	S	Total CN	P	245.0053	µg/l	10/2/2025 17:3351
CCB3	S	Total CN	P	0.4371	µg/l	10/2/2025 17:3353

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

10/2/2025 11:58

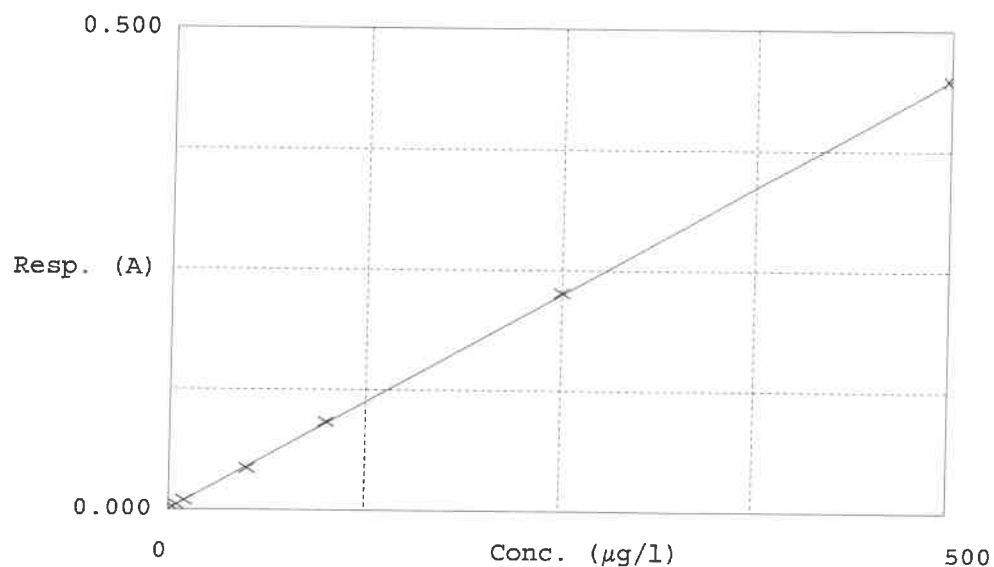
Test Total CN

Accepted 10/2/2025 11:58

Factor 1115
Bias 0.001

Coeff. of det. 0.999936

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.1509	0.0000	-
2	5.0PPBCN	0.005	5.0124	5.0000	0.2
3	10PPBCN	0.010	10.1718	10.0000	1.7
4	50PPBCN	0.043	47.3393	50.0000	-5.3
5	100PPBCN	0.092	101.4885	100.0000	1.5
6	250PPBCN	0.226	251.7446	250.0000	0.7
7	500PPBCN	0.448	499.0925	500.0000	-0.2

10/02/2025
RM