

16138026

Test results

Aquakem 7.2AQ1

Page:

Alliance Technical Group
284 Sheffield Street, Mountainside, NJ 07092

11/24/2025 13:03

Reviewed by : RM

Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.590	0.0	0.083	
ICB1	0.836	0.0	0.002	
CCV1	246.140	0.0	0.205	
CCB1	0.413	0.0	0.001	
RL CHECK	4.948	0.0	0.005	
PB170708BL	0.472	0.0	0.001	98% (50-150)
PB170708BS	99.438	0.0	0.083	
MIDPB170708	247.155	0.0	0.206	98% (90-110) 11/24/2025 RM
Q3700-01	0.573	0.0	0.001	
Q3700-01DUP	0.561	0.0	0.001	
Q3700-01MS	41.084	0.0	0.035	
Q3700-01MSD	41.314	0.0	0.035	
CCV2	260.373	0.0	0.217	
CCB2	0.856	0.0	0.002	

N 14
Mean 74.482
SD 101.8397
CV% 136.73

Aquakem v. 7.2AQ1

Results from time period:

Mon Nov 24 12:28:18 2025

Mon Nov 24 13:03:06 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	0.8561	µg/l	11/24/2025 10:00:18	
5.0PPBCN	A	Total CN	P	5.4993	µg/l	11/24/2025 10:00:19	
10PPBCN	A	Total CN	P	10.1742	µg/l	11/24/2025 10:00:20	
50PPBCN	A	Total CN	P	47.955	µg/l	11/24/2025 10:00:21	
100PPBCN	A	Total CN	P	100.4082	µg/l	11/24/2025 10:00:22	
250PPBCN	A	Total CN	P	249.9857	µg/l	11/24/2025 10:00:23	
500PPBCN	A	Total CN	P	500.1216	µg/l	11/24/2025 10:00:24	
ICV1	S	Total CN	P	98.5898	µg/l	11/24/2025 12:28:18	
ICB1	S	Total CN	P	0.8359	µg/l	11/24/2025 12:28:21	
CCV1	S	Total CN	P	246.1404	µg/l	11/24/2025 12:28:22	
CCB1	S	Total CN	P	0.4128	µg/l	11/24/2025 12:28:25	
RL CHECK	S	Total CN	P	4.9485	µg/l	11/24/2025 12:28:27	
PB170708BL	S	Total CN	P	0.4723	µg/l	11/24/2025 12:35:51	
PB170708BS	S	Total CN	P	99.4378	µg/l	11/24/2025 12:35:53	
MIDPB170708	S	Total CN	P	247.155	µg/l	11/24/2025 12:35:55	
Q3700-01	S	Total CN	P	0.5726	µg/l	11/24/2025 13:03:01	
Q3700-01DUP	S	Total CN	P	0.5613	µg/l	11/24/2025 13:03:02	
Q3700-01MS	S	Total CN	P	41.0843	µg/l	11/24/2025 13:03:03	
Q3700-01MSD	S	Total CN	P	41.3143	µg/l	11/24/2025 13:03:04	
CCV2	S	Total CN	P	260.3726	µg/l	11/24/2025 13:03:05	
CCB2	S	Total CN	P	0.8564	µg/l	11/24/2025 13:03:06	

Calibration results

Aquakem 7.2AQ1

Page:

Alliance Technical Group
284 Sheffield Street, Mountainside, NJ 07092

11/24/2025 10:01

Reviewed by : RM

Instrument ID : Konelab

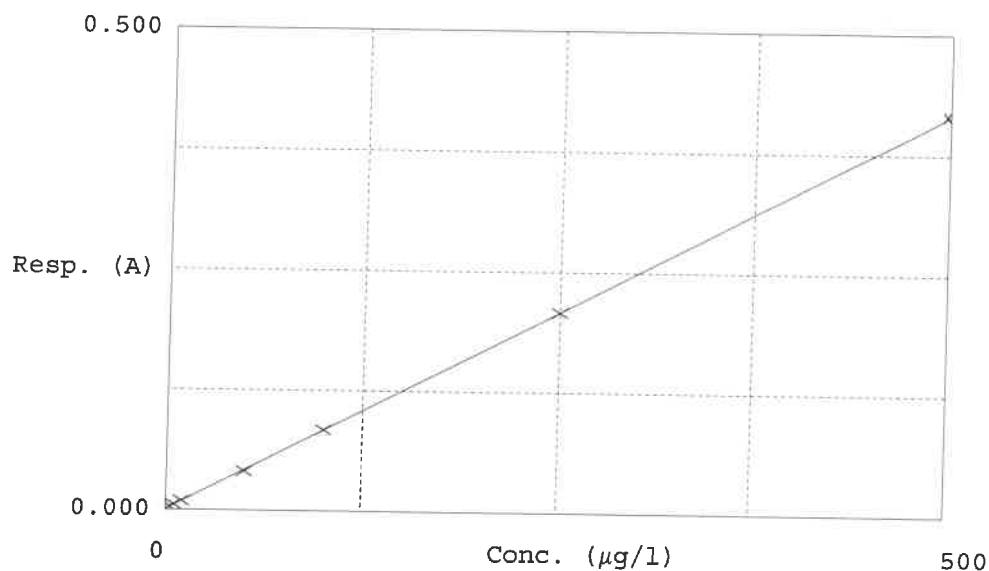
Test Total CN

Accepted 11/24/2025 10:01

Factor 1206
Bias 0.001

Coeff. of det. 0.999974

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	0.8561	0.0000	-
2	5.0PPBCN	0.005	5.4993	5.0000	10.0
3	10PPBCN	0.009	10.1742	10.0000	1.7
4	50PPBCN	0.041	47.9550	50.0000	-4.1
5	100PPBCN	0.084	100.4082	100.0000	0.4
6	250PPBCN	0.208	249.9857	250.0000	0.0
7	500PPBCN	0.416	500.1216	500.0000	0.0

11/24/2025
RM