

66137053

Test results

Aquakem 7.2AQ1

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Alliance Technical Group

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RH

Instrument ID : Konelab

9/3/2025 12:24

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.293	0.0	0.085	
ICB1	1.253	0.0	0.001	
CCV1	241.302	0.0	0.215	
CCB1	1.416	0.0	0.001	
PB169534BL	1.247	0.0	0.001	
PB169534BS	96.316	0.0	0.086	
LOWPB169534	9.791	0.0	0.009	
HIGHPB169534	484.773	0.0	0.432	
Q2998-01	2.382	0.0	0.002	
Q2998-01DUP	2.327	0.0	0.002	
Q2998-01MS	41.481	0.0	0.037	
Q2998-01MSD	42.228	0.0	0.038	
Q3003-01	3.017	0.0	0.003	
CCV2	248.860	0.0	0.222	
CCB2	0.848	0.0	0.001	
PB169443BL	1.106	0.0	0.001	
PB169443BS	96.671	0.0	0.086	
Q2893-03	2.451	0.0	0.002	
Q2893-03RE	4.048	0.0	0.004	
Q2893-09	2.784	0.0	0.003	
Q2893-09RE	3.944	0.0	0.004	
CCV3	250.365	0.0	0.223	
CCB3	0.959	0.0	0.001	

97% (90-110)

96% (90-110)

09/03/2025

RN

N	23
Mean	71.081
SD	123.0326
CV%	173.09

Aquakem v. 7.2AQ1

Results from time period:

Wed Sep 03 11:28:43 2025

Wed Sep 03 12:21:29 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	0.7352	µg/l	9/3/2025 8:53:16
5.0PPBCN	A	Total CN	P	4.7317	µg/l	9/3/2025 8:53:17
10PPBCN	A	Total CN	P	10.0493	µg/l	9/3/2025 8:53:18
50PPBCN	A	Total CN	P	49.5103	µg/l	9/3/2025 8:53:19
100PPBCN	A	Total CN	P	99.6404	µg/l	9/3/2025 8:53:20
250PPBCN	A	Total CN	P	250.4211	µg/l	9/3/2025 8:53:21
500PPBCN	A	Total CN	P	499.912	µg/l	9/3/2025 8:53:22
ICV1	S	Total CN	P	95.2933	µg/l	9/3/2025 11:28:44
ICB1	S	Total CN	P	1.2532	µg/l	9/3/2025 11:28:45
CCV1	S	Total CN	P	241.3023	µg/l	9/3/2025 11:28:48
CCB1	S	Total CN	P	1.4157	µg/l	9/3/2025 11:28:50
PB169534BL	S	Total CN	P	1.2466	µg/l	9/3/2025 11:28:52
PB169534BS	S	Total CN	P	96.3158	µg/l	9/3/2025 11:28:53
LOWPB169534	S	Total CN	P	9.7914	µg/l	9/3/2025 11:36:17
HIGHPB169534	S	Total CN	P	484.773	µg/l	9/3/2025 11:36:20
Q2998-01	S	Total CN	P	2.3818	µg/l	9/3/2025 11:36:23
Q2998-01DUP	S	Total CN	P	2.3265	µg/l	9/3/2025 11:36:24
Q2998-01MS	S	Total CN	P	41.4813	µg/l	9/3/2025 11:43:55
Q2998-01MSD	S	Total CN	P	42.2282	µg/l	9/3/2025 11:43:57
Q3003-01	S	Total CN	P	3.0167	µg/l	9/3/2025 11:43:59
CCV2	S	Total CN	P	248.8597	µg/l	9/3/2025 11:48:42
CCB2	S	Total CN	P	0.8476	µg/l	9/3/2025 11:56:12
PB169443BL	S	Total CN	P	1.1064	µg/l	9/3/2025 11:56:16
PB169443BS	S	Total CN	P	96.6705	µg/l	9/3/2025 11:56:17
Q2893-03	S	Total CN	P	2.4512	µg/l	9/3/2025 12:21:24
Q2893-03RE	S	Total CN	P	4.0484	µg/l	9/3/2025 12:21:25
Q2893-09	S	Total CN	P	2.7838	µg/l	9/3/2025 12:21:26
Q2893-09RE	S	Total CN	P	3.9444	µg/l	9/3/2025 12:21:27
CCV3	S	Total CN	P	250.3654	µg/l	9/3/2025 12:21:28
CCB3	S	Total CN	P	0.9595	µg/l	9/3/2025 12:21:29

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Reviewed by : RM

Instrument ID : Konelab

9/3/2025 8:53

Test Total CN

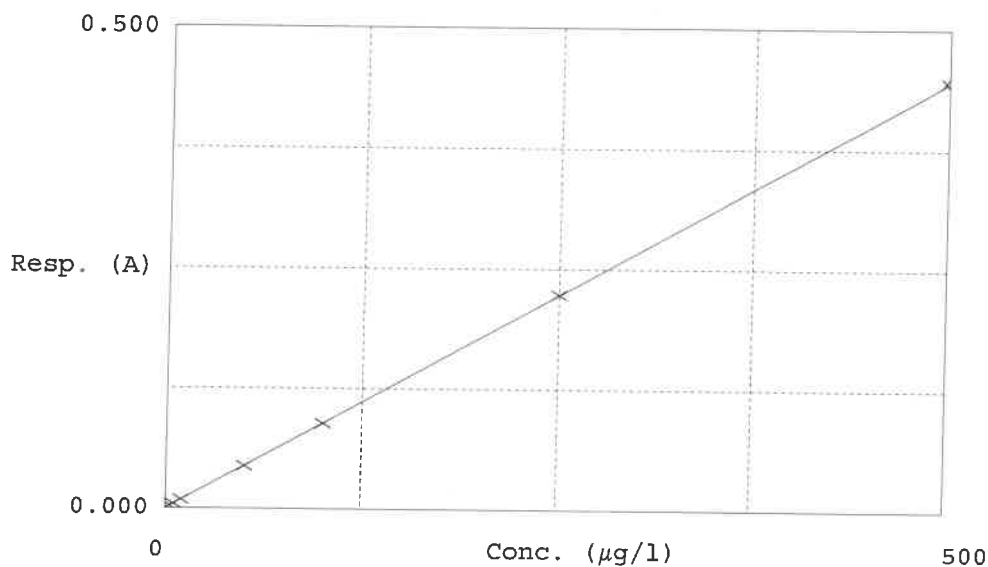
Accepted 9/3/2025 8:53

Factor 1123

Bias 0

Coeff. of det. 0.999994

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.7352	0.0000	-5.4
2	5.0PPBCN	0.004	4.7317	5.0000	0.5
3	10PPBCN	0.009	10.0493	10.0000	-1.0
4	50PPBCN	0.044	49.5103	50.0000	-0.4
5	100PPBCN	0.089	99.6404	100.0000	0.2
6	250PPBCN	0.223	250.4211	250.0000	0.0
7	500PPBCN	0.445	499.9120	500.0000	

09/03/2025
RM