

Lb137639

Test results

Aquakem 7.2AQ1

Page: 1

Alliance Technical Group
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

10/24/2025 14:53

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.875	0.0	0.083	
ICB1	0.929	0.0	0.001	
CCV1	242.157	0.0	0.210	
CCB1	1.670	0.0	0.002	
PB170248BL	1.425	0.0	0.001	
Q3434-02	0.658	0.0	0.001	
Q3434-02DUP	0.632	0.0	0.001	
PB170241BL	0.691	0.0	0.001	
Q3427-04	0.741	0.0	0.001	
Q3427-04DUP	0.819	0.0	0.001	
Q3434-01	0.798	0.0	0.001	
Q3439-04	0.829	0.0	0.001	
Q3439-08	0.692	0.0	0.001	
Q3440-04	0.661	0.0	0.001	
CCV2	244.758	0.0	0.212	
CCB2	0.932	0.0	0.001	
Q3449-06	0.817	0.0	0.001	
Q3451-04	0.711	0.0	0.001	
Q3451-08	0.548	0.0	0.001	
Q3452-04	0.614	0.0	0.001	
CCV3	245.709	0.0	0.213	
CCB3	0.812	0.0	0.001	

N 22
Mean 38.340
SD 86.1300
CV% 224.65

Calibration results

Aquakem 7.2AQ1

Page:

Alliance Technical Group

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

10/24/2025 10:33

Test Total CN

Accepted

10/24/2025 10:32

Factor

1156

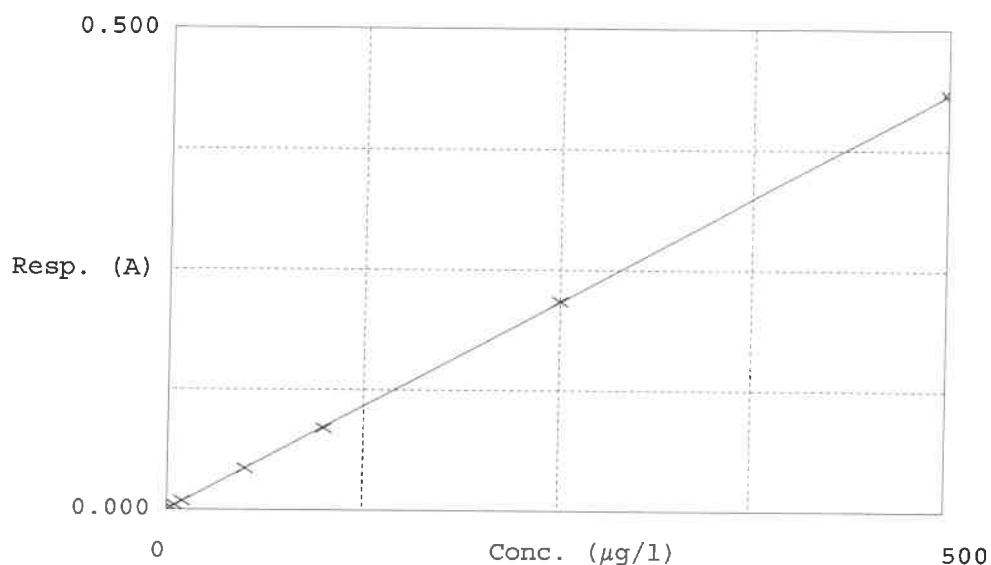
Bias

0

Coeff. of det.

0.999979

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	0.4210	0.0000	
2	5.0PPBCN	0.005	5.3168	5.0000	6.3
3	10PPBCN	0.009	10.3413	10.0000	3.4
4	50PPBCN	0.043	49.7338	50.0000	-0.5
5	100PPBCN	0.085	98.3173	100.0000	-1.7
6	250PPBCN	0.217	251.0332	250.0000	0.4
7	500PPBCN	0.433	499.8365	500.0000	0.0

10/24/2025
RM

Aquakem v. 7.2AQ1

Results from time period:

Fri Oct 24 14:29:30 2025

Fri Oct 24 14:51:24 2025

Sample Id	Sam/Ctr/cA	Test short r	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.421	µg/l	10/24/2025 10:32:07	
5.0PPBCN	A	Total CN	P	5.3168	µg/l	10/24/2025 10:32:08	
10PPBCN	A	Total CN	P	10.3413	µg/l	10/24/2025 10:32:09	
50PPBCN	A	Total CN	P	49.7338	µg/l	10/24/2025 10:32:10	
100PPBCN	A	Total CN	P	98.3173	µg/l	10/24/2025 10:32:11	
250PPBCN	A	Total CN	P	251.0332	µg/l	10/24/2025 10:32:12	
500PPBCN	A	Total CN	P	499.8365	µg/l	10/24/2025 10:32:13	
ICV1	S	Total CN	P	95.8752	µg/l	10/24/2025 14:29:31	
ICB1	S	Total CN	P	0.9289	µg/l	10/24/2025 14:29:32	
CCV1	S	Total CN	P	242.1566	µg/l	10/24/2025 14:29:35	
CCB1	S	Total CN	P	1.6704	µg/l	10/24/2025 14:29:36	
PB170248BL	S	Total CN	P	1.4249	µg/l	10/24/2025 14:29:39	
Q3434-02	S	Total CN	P	0.6582	µg/l	10/24/2025 14:37:05	
Q3434-02DUP	S	Total CN	P	0.6321	µg/l	10/24/2025 14:37:07	
PB170241BL	S	Total CN	P	0.6912	µg/l	10/24/2025 14:37:08	
Q3427-04	S	Total CN	P	0.741	µg/l	10/24/2025 14:37:10	
Q3427-04DUP	S	Total CN	P	0.8189	µg/l	10/24/2025 14:37:13	
Q3434-01	S	Total CN	P	0.7981	µg/l	10/24/2025 14:37:14	
Q3439-04	S	Total CN	P	0.8291	µg/l	10/24/2025 14:37:15	
Q3439-08	S	Total CN	P	0.6918	µg/l	10/24/2025 14:44:37	
Q3440-04	S	Total CN	P	0.6607	µg/l	10/24/2025 14:44:38	
CCV2	S	Total CN	P	244.758	µg/l	10/24/2025 14:44:42	
CCB2	S	Total CN	P	0.9325	µg/l	10/24/2025 14:44:45	
Q3449-06	S	Total CN	P	0.8173	µg/l	10/24/2025 14:44:46	
Q3451-04	S	Total CN	P	0.7107	µg/l	10/24/2025 14:44:47	
Q3451-08	S	Total CN	P	0.5481	µg/l	10/24/2025 14:51:16	
Q3452-04	S	Total CN	P	0.6139	µg/l	10/24/2025 14:51:17	
CCV3	S	Total CN	P	245.7085	µg/l	10/24/2025 14:51:22	
CCB3	S	Total CN	P	0.8119	µg/l	10/24/2025 14:51:24	