

15136

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

6/25/2025 10:59

Reviewed by : RM

Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.274	0.0	0.074	
ICB1	1.552	0.0	0.001	
CCV1	243.372	0.0	0.187	
CCB1	1.495	0.0	0.001	
PB168604BL	1.332	0.0	0.001	
PB168604BS	97.619	0.0	0.075	
LOWPB168604	9.340	0.0	0.007	
HIGHPB168604	496.415	0.0	0.381	
Q2392-01	1.648	0.0	0.001	
Q2392-01DUP	1.495	0.0	0.001	
Q2392-01MS	38.140	0.0	0.029	
Q2392-01MSD	38.504	0.0	0.029	
Q2393-01	1.469	0.0	0.001	
Q2393-03	1.198	0.0	0.001	
CCV2	241.151	0.0	0.185	
CCB2	1.153	0.0	0.001	
Q2393-05	2.480	0.0	0.002	
Q2393-07	4.071	0.0	0.003	
Q2393-09	4.077	0.0	0.003	
Q2393-11	2.675	0.0	0.002	
CCV3	244.972	0.0	0.188	
CCB3	1.399	0.0	0.001	

93% (90-110)

99% (90-110)

06/25/25
RM

N 22
Mean 69.629
SD 127.0640
CV% 182.49

=====
Calibration results Aquakem 7.2AQ1 Page: 1

CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

6/25/2025 9:56 Reviewed by : RM Instrument ID : Konelab

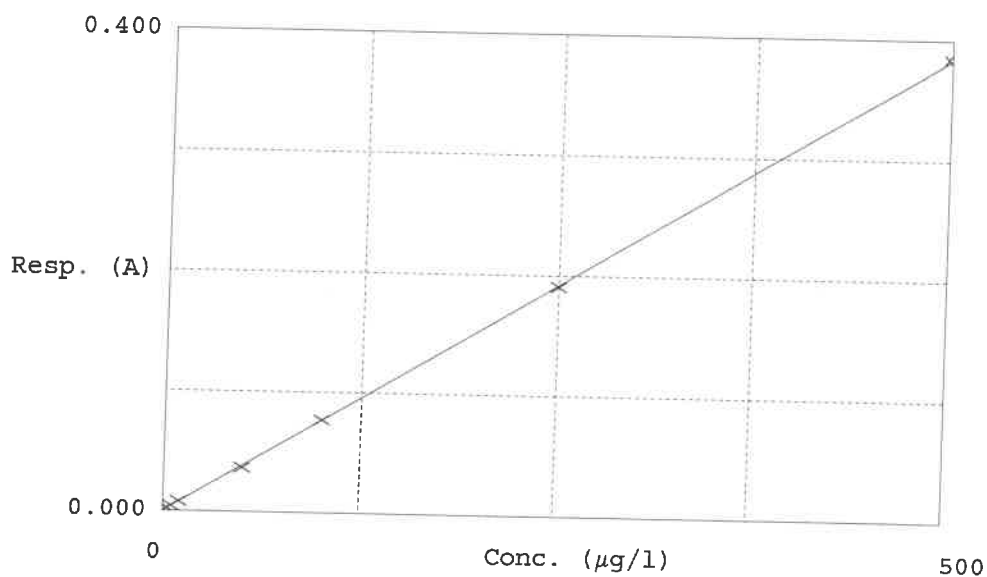
Test Total CN

Accepted 6/25/2025 9:56

Factor 1302
Bias 0

Coeff. of det. 0.999953

Errors



	Calibrator	Response	Calc. con.	Conc.	^{Re} Errors
1	0.0PPBCN	0.001	0.9562	0.0000	-
2	5.0PPBCN	0.004	5.7123	5.0000	14.2
3	10PPBCN	0.008	10.6444	10.0000	6.4
4	50PPBCN	0.037	47.9470	50.0000	-4.1
5	100PPBCN	0.077	100.4532	100.0000	0.5
6	250PPBCN	0.191	248.3846	250.0000	-0.6
7	500PPBCN	0.384	500.9024	500.0000	0.2

06/29/2025
RM

Aquakem v. 7.2AQ1

Results from time period:

Wed Jun 25 09:18:20 2025

Wed Jun 25 10:54:44 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	0.9562	µg/l	6/25/2025 9:56:22	
5.0PPBCN	A	Total CN	P	5.7123	µg/l	6/25/2025 9:56:23	
10PPBCN	A	Total CN	P	10.6444	µg/l	6/25/2025 9:56:24	
50PPBCN	A	Total CN	P	47.947	µg/l	6/25/2025 9:56:25	
100PPBCN	A	Total CN	P	100.4532	µg/l	6/25/2025 9:56:26	
250PPBCN	A	Total CN	P	248.3846	µg/l	6/25/2025 9:56:27	
500PPBCN	A	Total CN	P	500.9024	µg/l	6/25/2025 9:56:28	
ICV1	S	Total CN	P	96.2744	µg/l	6/25/2025 10:28:03	
ICB1	S	Total CN	P	1.5517	µg/l	6/25/2025 10:28:05	
CCV1	S	Total CN	P	243.3715	µg/l	6/25/2025 10:28:08	
CCB1	S	Total CN	P	1.4945	µg/l	6/25/2025 10:28:10	
PB168604BL	S	Total CN	P	1.3318	µg/l	6/25/2025 10:28:12	
PB168604BS	S	Total CN	P	97.6187	µg/l	6/25/2025 10:28:13	
LOWPB168604	S	Total CN	P	9.3404	µg/l	6/25/2025 10:35:40	
HIGHPB168604	S	Total CN	P	496.4148	µg/l	6/25/2025 10:35:45	
Q2392-01	S	Total CN	P	1.6481	µg/l	6/25/2025 10:35:47	
Q2392-01DUP	S	Total CN	P	1.4954	µg/l	6/25/2025 10:35:48	
Q2392-01MS	S	Total CN	P	38.1403	µg/l	6/25/2025 10:43:12	
Q2392-01MSD	S	Total CN	P	38.5036	µg/l	6/25/2025 10:43:13	
Q2393-01	S	Total CN	P	1.4686	µg/l	6/25/2025 10:43:14	
Q2393-03	S	Total CN	P	1.1982	µg/l	6/25/2025 10:43:15	
CCV2	S	Total CN	P	241.1505	µg/l	6/25/2025 10:43:19	
CCB2	S	Total CN	P	1.153	µg/l	6/25/2025 10:47:57	
Q2393-05	S	Total CN	P	2.4796	µg/l	6/25/2025 10:47:59	
Q2393-07	S	Total CN	P	4.071	µg/l	6/25/2025 10:48:00	
Q2393-09	S	Total CN	P	4.0769	µg/l	6/25/2025 10:48:01	
Q2393-11	S	Total CN	P	2.6745	µg/l	6/25/2025 10:54:36	
CCV3	S	Total CN	P	244.972	µg/l	6/25/2025 10:54:40	
CCB3	S	Total CN	P	1.3986	µg/l	6/25/2025 10:54:42	