

61357

Test results

Aquakem 7.2AQ1

Page:

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

Reviewed by : RM

Instrument ID : Konelab

5/14/2025 12:39

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.313	0.0	0.084	
ICB1	0.914	0.0	0.001	
CCV1	242.111	0.0	0.219	
CCB1	0.663	0.0	0.001	
RL CHECK	4.758	0.0	0.004	
PB168007BL	0.738	0.0	0.001	
PB168007BS	94.275	0.0	0.085	
MIDPB168007	241.684	0.0	0.219	
Q2006-01	0.479	0.0	0.001	
Q2006-01DUP	0.465	0.0	0.001	
Q2006-01MS	39.115	0.0	0.035	
Q2006-01MSD	39.938	0.0	0.036	
CCV2	245.144	0.0	0.222	
CCB2	0.617	0.0	0.001	

95/C50-150)

96% (90-110)

05/14/2025
RM

N 14
Mean 71.730
SD 98.3862
CV% 137.16

Aquakem v. 7.2AQ1

Results from time period:

Wed May 14 12:23:44 2025

Wed May 14 12:37:37 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	0.9147	µg/l	5/14/2025 9:19:31	
5.0PPBCN	A	Total CN	P	5.099	µg/l	5/14/2025 9:19:32	
10PPBCN	A	Total CN	P	9.613	µg/l	5/14/2025 9:19:33	
50PPBCN	A	Total CN	P	49.4427	µg/l	5/14/2025 9:19:34	
100PPBCN	A	Total CN	P	98.3137	µg/l	5/14/2025 9:19:35	
250PPBCN	A	Total CN	P	252.4343	µg/l	5/14/2025 9:19:36	
500PPBCN	A	Total CN	P	499.1826	µg/l	5/14/2025 9:19:37	
ICV1	S	Total CN	P	93.3133	µg/l	5/14/2025 12:23:45	
ICB1	S	Total CN	P	0.9142	µg/l	5/14/2025 12:23:46	
CCV1	S	Total CN	P	242.1107	µg/l	5/14/2025 12:23:48	
CCB1	S	Total CN	P	0.663	µg/l	5/14/2025 12:23:51	
RL CHECK	S	Total CN	P	4.758	µg/l	5/14/2025 12:23:52	
PB168007BL	S	Total CN	P	0.7385	µg/l	5/14/2025 12:31:19	
PB168007BS	S	Total CN	P	94.2747	µg/l	5/14/2025 12:31:21	
MIDPB168007	S	Total CN	P	241.6844	µg/l	5/14/2025 12:31:23	
Q2006-01	S	Total CN	P	0.4794	µg/l	5/14/2025 12:31:25	
Q2006-01DUP	S	Total CN	P	0.4648	µg/l	5/14/2025 12:31:26	
Q2006-01MS	S	Total CN	P	39.1149	µg/l	5/14/2025 12:37:30	
Q2006-01MSD	S	Total CN	P	39.9381	µg/l	5/14/2025 12:37:31	
CCV2	S	Total CN	P	245.144	µg/l	5/14/2025 12:37:35	
CCB2	S	Total CN	P	0.6171	µg/l	5/14/2025 12:37:37	

=====

Calibration results Aquakem 7.2AQ1 Page: 1

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

Reviewed by : RM Instrument ID : Konelab

5/14/2025 9:19

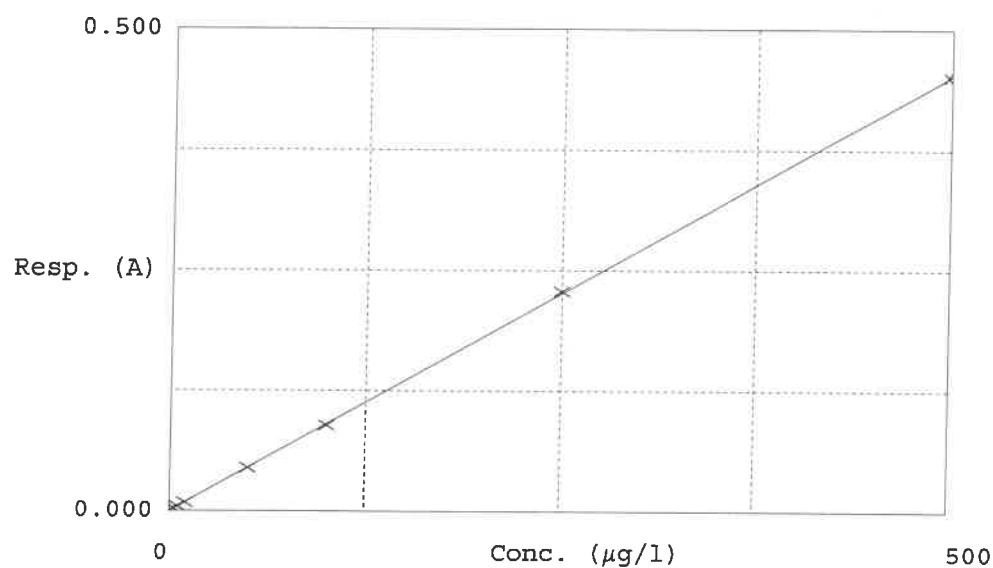
Test Total CN

Accepted 5/14/2025 9:19

Factor 1106
Bias 0

Coeff. of det. 0.999948

Errors



	Calibrator	Response	Calc. con.	Conc.	^{Re} Errors
1	0.0PPBCN	0.001	0.9147	0.0000	-
2	5.0PPBCN	0.005	5.0990	5.0000	2.0
3	10PPBCN	0.009	9.6130	10.0000	-3.9
4	50PPBCN	0.045	49.4427	50.0000	-1.1
5	100PPBCN	0.089	98.3137	100.0000	-1.7
6	250PPBCN	0.228	252.4343	250.0000	1.0
7	500PPBCN	0.451	499.1826	500.0000	-0.2

05/14/2025
RM