

LB 128308

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12

Instrument ID : Konelab

11/13/2023 16:51

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.923	0.0	0.077	
ICB1	1.342	0.0	0.001	
CCV1	241.414	0.0	0.194	
CCB1	1.068	0.0	0.001	
RL CHECK	5.127	0.0	0.004	103% (50-150)
PB157130BL	1.318	0.0	0.001	
PB157130BS	96.368	0.0	0.078	
MIDPB157130	242.161	0.0	0.195	97% (90-150) 12 11/13/23
O5335-01	0.869	0.0	0.001	
O5335-01DUP	0.826	0.0	0.001	
O5335-01MS	38.604	0.0	0.031	
O5335-01MSD	37.833	0.0	0.030	
CCV2	246.099	0.0	0.198	
CCB2	1.683	0.0	0.001	

N	14
Mean	72.188
SD	98.4401
CV%	136.37

Aquakem v. 7.2AQ1

Results from time period:

Mon Nov 13 16:35:43 2023

Mon Nov 13 16:50:31 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.5208	µg/l	11/13/2023 8:55:52	
5.0PPBCN	A	Total CN	P	5.0997	µg/l	11/13/2023 8:55:53	
10PPBCN	A	Total CN	P	9.6584	µg/l	11/13/2023 8:55:54	
50PPBCN	A	Total CN	P	47.9371	µg/l	11/13/2023 8:55:55	
100PPBCN	A	Total CN	P	100.4662	µg/l	11/13/2023 8:55:56	
250PPBCN	A	Total CN	P	250.3976	µg/l	11/13/2023 8:55:57	
500PPBCN	A	Total CN	P	499.9201	µg/l	11/13/2023 8:55:58	
ICV1	S	Total CN	P	95.9227	µg/l	11/13/2023 16:35:44	
ICB1	S	Total CN	P	1.3421	µg/l	11/13/2023 16:35:46	
CCV1	S	Total CN	P	241.4138	µg/l	11/13/2023 16:35:48	
CCB1	S	Total CN	P	1.0678	µg/l	11/13/2023 16:35:50	
RL CHECK	S	Total CN	P	5.1273	µg/l	11/13/2023 16:35:51	
PB157130BL	S	Total CN	P	1.3175	µg/l	11/13/2023 16:35:53	
PB157130BS	S	Total CN	P	96.3676	µg/l	11/13/2023 16:43:16	
MIDPB157130	S	Total CN	P	242.1607	µg/l	11/13/2023 16:43:19	
O5335-01	S	Total CN	P	0.8694	µg/l	11/13/2023 16:43:20	
O5335-01DUP	S	Total CN	P	0.8263	µg/l	11/13/2023 16:43:22	
O5335-01MS	S	Total CN	P	38.6036	µg/l	11/13/2023 16:50:24	
O5335-01MSD	S	Total CN	P	37.833	µg/l	11/13/2023 16:50:26	
CCV2	S	Total CN	P	246.0986	µg/l	11/13/2023 16:50:28	
CCB2	S	Total CN	P	1.683	µg/l	11/13/2023 16:50:31	

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

Reviewed by : 12 Instrument ID : Konelab

11/13/2023 11:01

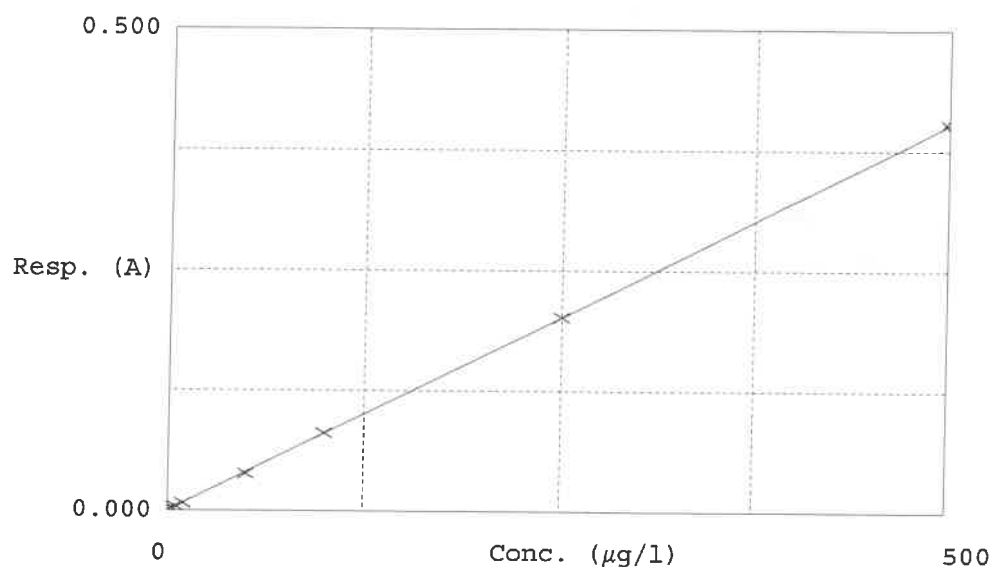
Test Total CN

Accepted 11/13/2023 9:21

Factor 1243
Bias 0

Coeff. of det. 0.999966

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.5208	0.0000	-
2	5.0PPBCN	0.004	5.0997	5.0000	2.0
3	10PPBCN	0.008	9.6584	10.0000	-3.4
4	50PPBCN	0.039	47.9371	50.0000	-4.1
5	100PPBCN	0.081	100.4662	100.0000	0.5
6	250PPBCN	0.202	250.3976	250.0000	0.2
7	500PPBCN	0.402	499.9201	500.0000	0.0

12
11/13/23