

LB128977

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

12/29/2023 11:08

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.200	0.0	0.074	
ICB1	2.311	0.0	0.001	
CCV1	245.781	0.0	0.195	
CCB1	1.967	0.0	0.001	
PB158162BL	2.099	0.0	0.001	
PB158162BS	95.789	0.0	0.076	
LOWPB158162	10.881	0.0	0.008	
HIGHPB158162	478.659	0.0	0.381	
05944-10	1.867	0.0	0.001	
05944-10DUP	1.727	0.0	0.001	
05944-10MS	35.431	0.0	0.028	
05944-10MSD	36.339	0.0	0.028	
05944-01	1.936	0.0	0.001	
CCV2	244.472	0.0	0.194	
CCB2	1.995	0.0	0.001	
05994-04	1.755	0.0	0.001	
05994-07	2.110	0.0	0.001	
CCV3	258.314	0.0	0.205	
CCB3	2.143	0.0	0.001	

108% (90-110)
86% (80-110)12
12/29/23

N	19
Mean	79.935
SD	132.3312
CV%	165.55

05944
05944
05944
05944
0594412
04/03/24

Aquakem v. 7.2AQ1

Results from time period:

Fri Dec 29 10:01:05 2023

Fri Dec 29 11:02:31 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Total CN	P	1.9631	µg/l	12/29/2023 10:17:53
5.OPPBCN	A	Total CN	P	5.7673	µg/l	12/29/2023 10:17:54
10PPBCN	A	Total CN	P	10.8387	µg/l	12/29/2023 10:17:55
50PPBCN	A	Total CN	P	45.3834	µg/l	12/29/2023 10:17:56
100PPBCN	A	Total CN	P	98.7892	µg/l	12/29/2023 10:17:57
250PPBCN	A	Total CN	P	253.1579	µg/l	12/29/2023 10:17:58
500PPBCN	A	Total CN	P	499.1004	µg/l	12/29/2023 10:17:59
ICV1	S	Total CN	P	93.1998	µg/l	12/29/2023 10:43:02
ICB1	S	Total CN	P	2.3108	µg/l	12/29/2023 10:43:04
CCV1	S	Total CN	P	245.7809	µg/l	12/29/2023 10:43:07
CCB1	S	Total CN	P	1.9668	µg/l	12/29/2023 10:43:09
PB158162BL	S	Total CN	P	2.0989	µg/l	12/29/2023 10:43:11
PB158162BS	S	Total CN	P	95.7891	µg/l	12/29/2023 10:43:12
LOWPB158162	S	Total CN	P	10.8807	µg/l	12/29/2023 10:50:37
HIGHPB158162	S	Total CN	P	478.6593	µg/l	12/29/2023 10:50:39
O5994-10	S	Total CN	P	1.867	µg/l	12/29/2023 10:50:42
O5994-10DUP	S	Total CN	P	1.7265	µg/l	12/29/2023 10:50:44
O5994-10MS	S	Total CN	P	35.4306	µg/l	12/29/2023 10:58:11
O5994-10MSD	S	Total CN	P	36.3391	µg/l	12/29/2023 10:58:13
O5944-01	S	Total CN	P	1.9356	µg/l	12/29/2023 10:58:15
CCV2	S	Total CN	P	244.4718	µg/l	12/29/2023 10:58:17
CCB2	S	Total CN	P	1.9945	µg/l	12/29/2023 10:58:19
O5994-04	S	Total CN	P	1.7552	µg/l	12/29/2023 11:02:28
O5994-07	S	Total CN	P	2.1096	µg/l	12/29/2023 11:02:29
CCV3	S	Total CN	P	258.3141	µg/l	12/29/2023 11:02:30
CCB3	S	Total CN	P	2.1432	µg/l	12/29/2023 11:02:31

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

12/29/2023 10:19

Reviewed by : 12 Instrument ID : Konelab

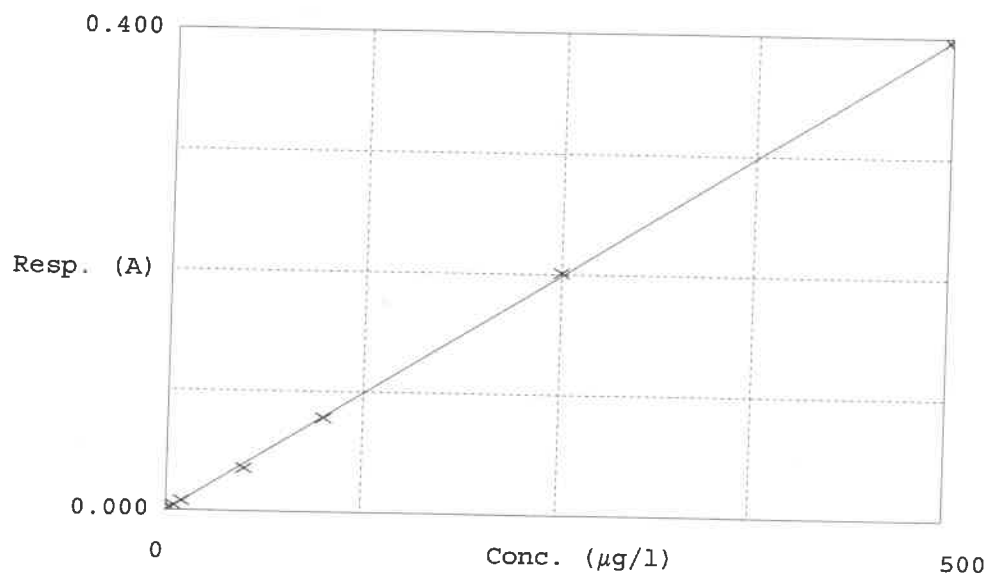
Test Total CN

Accepted 12/29/2023 10:19

Factor 1255
Bias -0.001

Coeff. of det. 0.999812

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.9631	0.0000	-
2	5.0PPBCN	0.004	5.7673	5.0000	15.3
3	10PPBCN	0.008	10.8387	10.0000	8.4
4	50PPBCN	0.036	45.3834	50.0000	-9.2
5	100PPBCN	0.078	98.7892	100.0000	-1.2
6	250PPBCN	0.201	253.1579	250.0000	1.3
7	500PPBCN	0.397	499.1004	500.0000	-0.2

12
12/29/23