

LB120671

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

12/11/2023 15:02

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	92.298	0.0	0.069	
ICB1	2.059	0.0	0.001	
CCV1	245.087	0.0	0.184	
CCB1	1.825	0.0	0.001	
PB157705BL	1.592	0.0	0.001	
PB157705BS	92.880	0.0	0.069	
LOWPB157705	10.700	0.0	0.008	
HIGHPB157705	490.304	0.0	0.368	107% (PO-110) 98% (PO-110)
O5745-01	2.307	0.0	0.001	
CCV2	244.003	0.0	0.183	
CCB2	1.658	0.0	0.001	
PB157706BS	93.866	0.0	0.070	
O5707-01	49.510	0.0	0.037	
O5707-01DUP	49.379	0.0	0.037	
O5707-01MS	91.873	0.0	0.069	
O5707-01MSD	93.410	0.0	0.070	
O5720-02	1.559	0.0	0.001	
O5720-02DUP	1.495	0.0	0.001	
O5720-02MS	42.686	0.0	0.032	
O5720-02MSD	38.460	0.0	0.029	
PB157706BL	1.426	0.0	0.001	
CCV3	244.791	0.0	0.183	
CCB3	1.681	0.0	0.001	

N 23
Mean 82.385
SD 119.7106
CV% 145.31

Aquakem v. 7.2AQ1

Results from time period:

Mon Dec 11 14:16:00 2023

Mon Dec 11 15:00:47 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Total CN	P	1.3329	µg/l	12/11/2023 12:00:29
5.OPPBCN	A	Total CN	P	6.0855	µg/l	12/11/2023 12:00:30
10PPBCN	A	Total CN	P	10.9076	µg/l	12/11/2023 12:00:31
50PPBCN	A	Total CN	P	48.7353	µg/l	12/11/2023 12:00:32
100PPBCN	A	Total CN	P	95.8501	µg/l	12/11/2023 12:00:33
250PPBCN	A	Total CN	P	252.3222	µg/l	12/11/2023 12:00:34
500PPBCN	A	Total CN	P	499.7664	µg/l	12/11/2023 12:00:35
ICV1	S	Total CN	P	92.2979	µg/l	12/11/2023 14:16:00
ICB1	S	Total CN	P	2.059	µg/l	12/11/2023 14:16:02
CCV1	S	Total CN	P	245.0866	µg/l	12/11/2023 14:16:04
CCB1	S	Total CN	P	1.825	µg/l	12/11/2023 14:16:07
PB157705BL	S	Total CN	P	1.5924	µg/l	12/11/2023 14:16:09
PB157705BS	S	Total CN	P	92.88	µg/l	12/11/2023 14:16:10
LOWPB157705	S	Total CN	P	10.7	µg/l	12/11/2023 14:23:34
HIGHPB157705	S	Total CN	P	490.304	µg/l	12/11/2023 14:23:37
O5745-01	S	Total CN	P	2.3072	µg/l	12/11/2023 14:31:10
CCV2	S	Total CN	P	244.0025	µg/l	12/11/2023 14:31:12
CCB2	S	Total CN	P	1.658	µg/l	12/11/2023 14:31:13
PB157706BS	S	Total CN	P	93.8661	µg/l	12/11/2023 14:31:14
O5707-01	S	Total CN	P	49.5102	µg/l	12/11/2023 14:31:15
O5707-01DUP	S	Total CN	P	49.3794	µg/l	12/11/2023 14:31:16
O5707-01MS	S	Total CN	P	91.8735	µg/l	12/11/2023 14:31:17
O5707-01MSD	S	Total CN	P	93.4097	µg/l	12/11/2023 14:35:54
O5720-02	S	Total CN	P	1.5587	µg/l	12/11/2023 14:56:54
O5720-02DUP	S	Total CN	P	1.4955	µg/l	12/11/2023 14:56:56
O5720-02MS	S	Total CN	P	42.6859	µg/l	12/11/2023 14:56:58
O5720-02MSD	S	Total CN	P	38.46	µg/l	12/11/2023 14:57:00
PB157706BL	S	Total CN	P	1.4258	µg/l	12/11/2023 14:57:03
CCV3	S	Total CN	P	244.7906	µg/l	12/11/2023 14:57:04
CCB3	S	Total CN	P	1.6808	µg/l	12/11/2023 15:00:47

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

Reviewed by : 12 Instrument ID : Konelab

12/11/2023 12:01

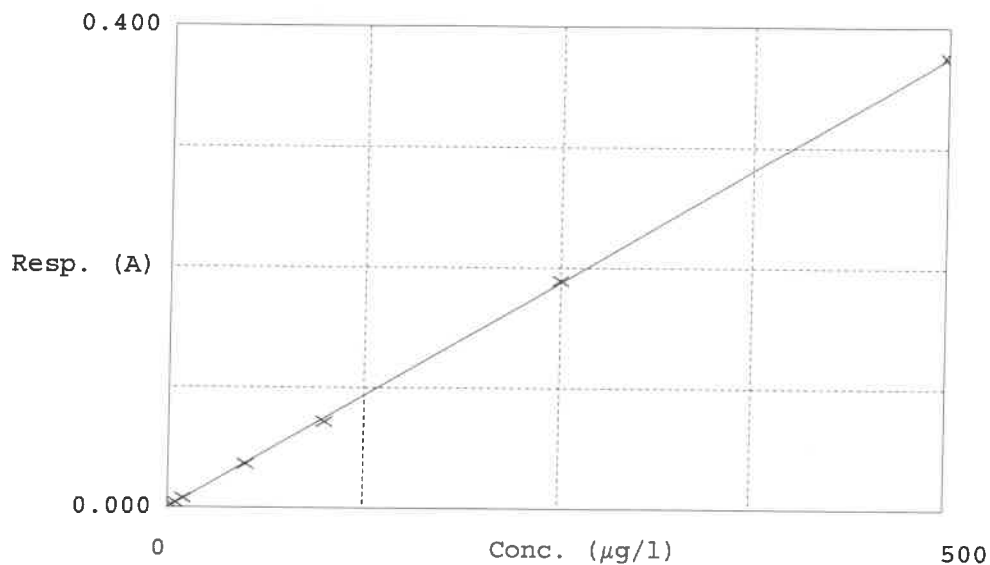
Test Total CN

Accepted 12/11/2023 12:01

Factor 1332
Bias 0

Coeff. of det. 0.999864

Errors



	Calibrator	Response	Calc. con.	Conc.	¹² Errors
1	0.0PPBCN	0.001	1.3329	0.0000	—
2	5.0PPBCN	0.004	6.0855	5.0000	21.7
3	10PPBCN	0.008	10.9076	10.0000	8.1
4	50PPBCN	0.036	48.7353	50.0000	-2.5
5	100PPBCN	0.072	95.8501	100.0000	-4.1
6	250PPBCN	0.189	252.3222	250.0000	0.9
7	500PPBCN	0.375	499.7664	500.0000	0.0

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12/11/23