

U6132860

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

10/10/2024 14:24

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.981	0.0	0.077	
ICB1	-0.134	0.0	0.002	
CCV1	248.127	0.0	0.191	
CCB1	-0.333	0.0	0.002	
PB164024BL	-0.596	0.0	0.001	
PB164024BS	100.142	0.0	0.078	
LOWPB164024	9.612	0.0	0.009	
HIGHPB164024	490.796	0.0	0.376	
P4368-07RE	3.579	0.0	0.005	
P4368-08	4.691	0.0	0.006	
PB164007BL	-0.351	0.0	0.002	
PB164007BS	99.105	0.0	0.077	
P4364-02	16.355	0.0	0.014	
CCV2	247.676	0.0	0.191	
CCB2	0.278	0.0	0.002	
P4364-02DUP	16.346	0.0	0.014	
P4364-02MS	55.222	0.0	0.044	
P4364-02MSD	56.210	0.0	0.045	
P4364-03	6.715	0.0	0.007	
P4364-05	22.464	0.0	0.019	
P4364-06	11.833	0.0	0.011	
P4364-08	4.839	0.0	0.006	
P4364-09	41.617	0.0	0.034	
P4364-11	5.254	0.0	0.006	
P4364-12	1.574	0.0	0.003	
CCV3	245.182	0.0	0.189	
CCB3	-0.336	0.0	0.002	
P4368-01RE	4.156	0.0	0.005	
P4368-02	4.677	0.0	0.006	
P4368-07	2.406	0.0	0.004	
P4368-01	2.432	0.0	0.004	
CCV4	258.116	0.0	0.199	
CCB4	0.321	0.0	0.002	

96% (90-110)
98% (90-110) 10/10/2024 RM

N 33
Mean 62.302
SD 111.9833
CV% 179.74

Aquakem v. 7.2AQ1

Results from time period:

Thu Oct 10 13:10:35 2024

Thu Oct 10 14:15:24 2024

Sample Id	Sam/Ctr/c/	Test short r	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-1.1125	µg/l	10/10/2024 9:03:39	
5.0PPBCN	A	Total CN	P	4.3215	µg/l	10/10/2024 9:03:40	
10PPBCN	A	Total CN	P	9.105	µg/l	10/10/2024 9:03:41	
50PPBCN	A	Total CN	P	49.8212	µg/l	10/10/2024 9:03:42	
100PPBCN	A	Total CN	P	101.2924	µg/l	10/10/2024 9:03:43	
250PPBCN	A	Total CN	P	253.5768	µg/l	10/10/2024 9:03:44	
500PPBCN	A	Total CN	P	497.9957	µg/l	10/10/2024 9:03:45	
ICV1	S	Total CN	P	97.9814	µg/l	10/10/2024 13:10:36	
ICB1	S	Total CN	P	-0.1338	µg/l	10/10/2024 13:10:38	
CCV1	S	Total CN	P	248.127	µg/l	10/10/2024 13:10:39	
CCB1	S	Total CN	P	-0.3333	µg/l	10/10/2024 13:10:42	
PB164024BL	S	Total CN	P	-0.5956	µg/l	10/10/2024 13:10:43	
PB164024BS	S	Total CN	P	100.142	µg/l	10/10/2024 13:10:45	
LOWPB164024	S	Total CN	P	9.6119	µg/l	10/10/2024 13:18:12	
HIGHPB164024	S	Total CN	P	490.7958	µg/l	10/10/2024 13:18:13	
P4368-07RE	S	Total CN	P	3.5787	µg/l	10/10/2024 13:18:18	
P4368-08	S	Total CN	P	4.6905	µg/l	10/10/2024 13:18:19	
PB164007BL	S	Total CN	P	-0.3512	µg/l	10/10/2024 13:25:46	
PB164007BS	S	Total CN	P	99.1051	µg/l	10/10/2024 13:25:48	
P4364-02	S	Total CN	P	16.3554	µg/l	10/10/2024 13:25:49	
CCV2	S	Total CN	P	247.676	µg/l	10/10/2024 13:25:51	
CCB2	S	Total CN	P	0.2777	µg/l	10/10/2024 13:25:52	
P4364-02DUP	S	Total CN	P	16.3461	µg/l	10/10/2024 13:25:54	
P4364-02MS	S	Total CN	P	55.2225	µg/l	10/10/2024 13:33:20	
P4364-02MSD	S	Total CN	P	56.2099	µg/l	10/10/2024 13:33:21	
P4364-03	S	Total CN	P	6.7146	µg/l	10/10/2024 13:33:22	
P4364-05	S	Total CN	P	22.4636	µg/l	10/10/2024 13:33:23	
P4364-06	S	Total CN	P	11.8326	µg/l	10/10/2024 13:33:24	
P4364-08	S	Total CN	P	4.8386	µg/l	10/10/2024 13:33:25	
P4364-09	S	Total CN	P	41.6175	µg/l	10/10/2024 13:33:26	
P4364-11	S	Total CN	P	5.2542	µg/l	10/10/2024 13:33:27	
P4364-12	S	Total CN	P	1.574	µg/l	10/10/2024 13:33:28	
CCV3	S	Total CN	P	245.182	µg/l	10/10/2024 13:33:29	
CCB3	S	Total CN	P	-0.3362	µg/l	10/10/2024 13:40:53	
P4368-01RE	S	Total CN	P	4.1564	µg/l	10/10/2024 13:40:58	
P4368-02	S	Total CN	P	4.6766	µg/l	10/10/2024 13:41:00	
P4368-07	S	Total CN	P	2.406	µg/l	10/10/2024 14:15:18	
P4368-01	S	Total CN	P	2.4324	µg/l	10/10/2024 14:15:20	
CCV4	S	Total CN	P	258.1162	µg/l	10/10/2024 14:15:23	
CCB4	S	Total CN	P	0.3206	µg/l	10/10/2024 14:15:24	

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

Reviewed by : RM

Instrument ID : Konelab

10/10/2024 9:04

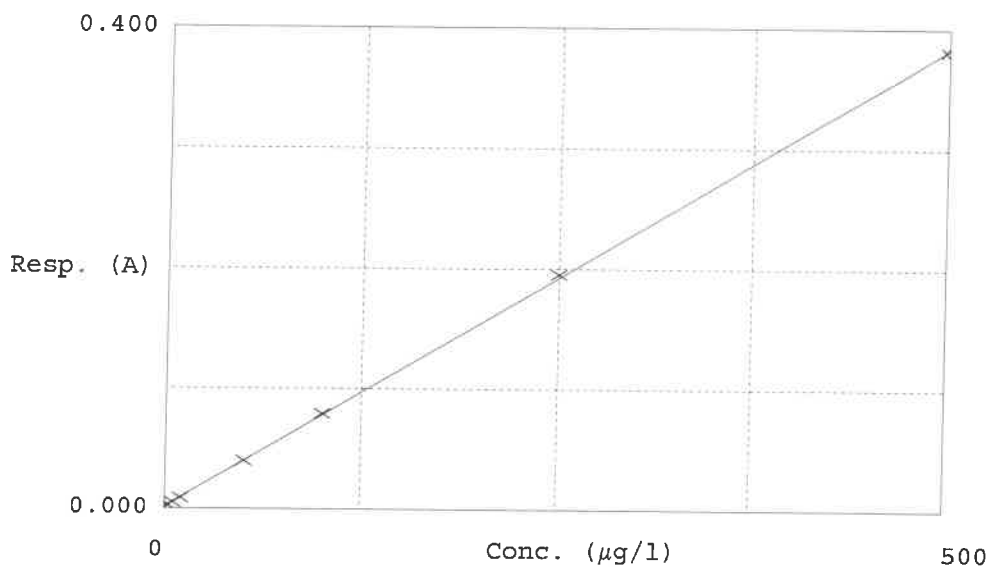
Test Total CN

Accepted 10/10/2024 9:04

Factor 1312
Bias 0.002

Coeff. of det. 0.999898

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-1.1125	0.0000	-
2	5.0PPBCN	0.005	4.3215	5.0000	-13.6
3	10PPBCN	0.009	9.1050	10.0000	-9.0
4	50PPBCN	0.040	49.8212	50.0000	-0.4
5	100PPBCN	0.079	101.2924	100.0000	1.3
6	250PPBCN	0.195	253.5768	250.0000	1.4
7	500PPBCN	0.381	497.9957	500.0000	-0.4

10/10/2024

RM