

6135043

Test results

Aquakem 7.2AQ1

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

3/14/2025 15:59

Reviewed by : NP

Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	91.890	0.0	0.083	
ICB1	0.358	0.0	0.001	
CCV1	240.269	0.0	0.215	
CCB1	0.100	0.0	0.001	
PB167122BL	-0.215	0.0	0.000	
Q1547-05	-0.392	0.0	0.000	
Q1547-05DUP	-0.286	0.0	0.000	
Q1547-10	-0.449	0.0	0.000	
Q1552-05	-0.583	0.0	0.000	
Q1568-04	-0.203	0.0	0.000	
Q1570-01	-0.456	0.0	0.000	
Q1570-02	-0.221	0.0	0.000	
Q1574-02	-0.377	0.0	0.000	
PB167141BL	-0.170	0.0	0.000	
CCV2	238.115	0.0	0.213	
CCB2	0.281	0.0	0.001	
Q1563-01	-0.423	0.0	0.000	
Q1563-01DUP	-0.316	0.0	0.000	
Q1563-02	-0.239	0.0	0.000	
Q1577-03	-0.552	0.0	0.000	
CCV3	252.134	0.0	0.226	
CCB3	0.376	0.0	0.001	
N	22			
Mean	37.211			
SD	86.1845			
CV%	231.61			

Calibration results

Aquakem 7.2AQ1

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

3/14/2025 15:16

Reviewed by : NF

Instrument ID : Konelab

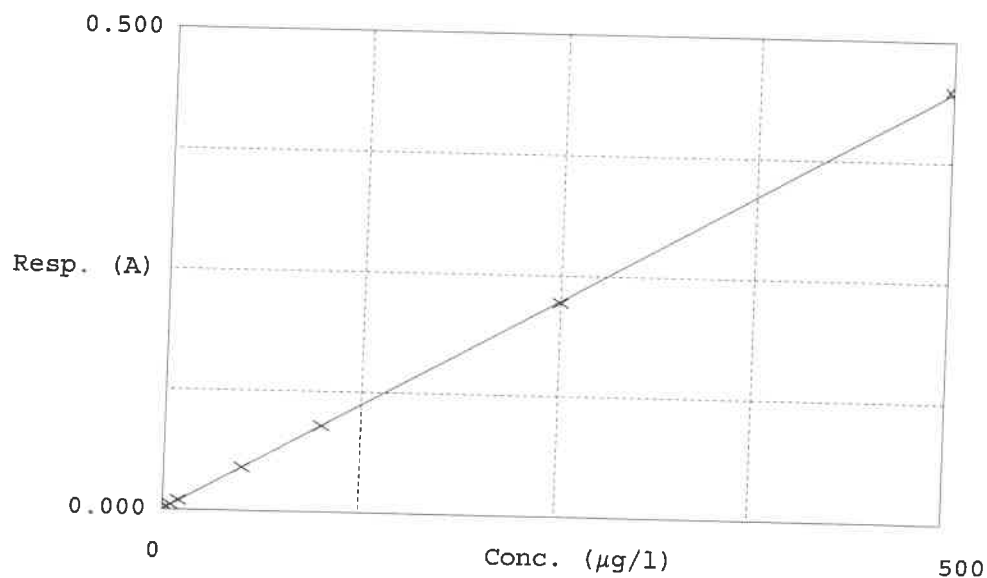
Test Total CN

Accepted 3/14/2025 15:16

Factor 1120
Bias 0.001

Coeff. of det. 0.999967

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN	0.001	0.6800	0.0000	-
2	5.0PPBCN	0.005	5.3131	5.0000	63
3	10PPBCN	0.010	10.5088	10.0000	54
4	50PPBCN	0.045	49.9260	50.0000	-0.1
5	100PPBCN	0.089	99.5273	100.0000	-0.5
6	250PPBCN	0.222	247.9123	250.0000	-0.8
7	500PPBCN	0.448	501.1324	500.0000	0.2

NF

03/14/2025

Aquakem v. 7.2AQ1

Results from time period:

Fri Mar 14 12:02:34 2025

Fri Mar 14 15:57:26 2025

Sample Id	Sam/Ctr/c/	Test short r	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.68	µg/l	3/14/2025 15:15:24	
5.0PPBCN	A	Total CN	P	5.3131	µg/l	3/14/2025 15:15:25	
10PPBCN	A	Total CN	P	10.5088	µg/l	3/14/2025 15:15:26	
50PPBCN	A	Total CN	P	49.926	µg/l	3/14/2025 15:15:27	
100PPBCN	A	Total CN	P	99.5273	µg/l	3/14/2025 15:15:28	
250PPBCN	A	Total CN	P	247.9123	µg/l	3/14/2025 15:15:29	
500PPBCN	A	Total CN	P	501.1324	µg/l	3/14/2025 15:15:30	
ICV1	S	Total CN	P	91.8905	µg/l	3/14/2025 15:42:30	
ICB1	S	Total CN	P	0.3575	µg/l	3/14/2025 15:42:31	
CCV1	S	Total CN	P	240.2691	µg/l	3/14/2025 15:42:33	
CCB1	S	Total CN	P	0.0995	µg/l	3/14/2025 15:42:35	
PB167122BL	S	Total CN	P	-0.2154	µg/l	3/14/2025 15:42:37	
Q1547-05	S	Total CN	P	-0.3918	µg/l	3/14/2025 15:42:38	
Q1547-05DUP	S	Total CN	P	-0.2857	µg/l	3/14/2025 15:42:39	
Q1547-10	S	Total CN	P	-0.4491	µg/l	3/14/2025 15:50:04	
Q1552-05	S	Total CN	P	-0.5826	µg/l	3/14/2025 15:50:05	
Q1568-04	S	Total CN	P	-0.2028	µg/l	3/14/2025 15:50:06	
Q1570-01	S	Total CN	P	-0.4556	µg/l	3/14/2025 15:50:07	
Q1570-02	S	Total CN	P	-0.2214	µg/l	3/14/2025 15:50:08	
Q1574-02	S	Total CN	P	-0.377	µg/l	3/14/2025 15:50:09	
PB167141BL	S	Total CN	P	-0.1696	µg/l	3/14/2025 15:50:12	
CCV2	S	Total CN	P	238.1149	µg/l	3/14/2025 15:50:13	
CCB2	S	Total CN	P	0.2813	µg/l	3/14/2025 15:50:14	
Q1563-01	S	Total CN	P	-0.4229	µg/l	3/14/2025 15:54:51	
Q1563-01DUP	S	Total CN	P	-0.316	µg/l	3/14/2025 15:54:52	
Q1563-02	S	Total CN	P	-0.2394	µg/l	3/14/2025 15:54:53	
Q1577-03	S	Total CN	P	-0.5517	µg/l	3/14/2025 15:54:54	
CCV3	S	Total CN	P	252.1339	µg/l	3/14/2025 15:57:25	
CCB3	S	Total CN	P	0.3764	µg/l	3/14/2025 15:57:26	