

Lb 136306

Test results

Aquakem 7.2AQ1

Page: 1

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

6/27/2025 9:49

Reviewed by : RM

Instrument ID : Konelab

Test: Total CN

| Sample Id   | Result  | Dil. 1 + | Response | Errors |
|-------------|---------|----------|----------|--------|
| ICV1        | 94.817  | 0.0      | 0.076    |        |
| ICB1        | 0.837   | 0.0      | 0.001    |        |
| CCV1        | 244.262 | 0.0      | 0.194    |        |
| CCB1        | 0.545   | 0.0      | 0.001    |        |
| PB168630BL  | 0.302   | 0.0      | 0.001    |        |
| Q2414-04    | 0.462   | 0.0      | 0.001    |        |
| Q2414-04DUP | 0.426   | 0.0      | 0.001    |        |
| Q2416-04    | 0.452   | 0.0      | 0.001    |        |
| Q2420-02    | 0.751   | 0.0      | 0.001    |        |
| Q2429-04    | 0.513   | 0.0      | 0.001    |        |
| Q2430-04    | 0.401   | 0.0      | 0.001    |        |
| PB168632BL  | 0.370   | 0.0      | 0.001    |        |
| Q2418-01    | 0.385   | 0.0      | 0.001    |        |
| Q2418-01DUP | 0.414   | 0.0      | 0.001    |        |
| CCV2        | 241.551 | 0.0      | 0.192    |        |
| CCB2        | 0.349   | 0.0      | 0.001    |        |

|      |         |
|------|---------|
| N    | 16      |
| Mean | 36.677  |
| SD   | 83.8573 |
| CV%  | 228.64  |

Aquakem v. 7.2AQ1

Results from time period:

Fri Jun 27 09:03:32 2025

Fri Jun 27 09:48:21 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         | 0.7452   | µg/l        | 6/27/2025 9:03:32    |      |
| 5.0PPBCN    | A          | Total CN     | P         | 5.1397   | µg/l        | 6/27/2025 9:03:33    |      |
| 10PPBCN     | A          | Total CN     | P         | 10.4116  | µg/l        | 6/27/2025 9:03:34    |      |
| 50PPBCN     | A          | Total CN     | P         | 48.0019  | µg/l        | 6/27/2025 9:03:35    |      |
| 100PPBCN    | A          | Total CN     | P         | 100.973  | µg/l        | 6/27/2025 9:03:36    |      |
| 250PPBCN    | A          | Total CN     | P         | 249.4661 | µg/l        | 6/27/2025 9:03:37    |      |
| 500PPBCN    | A          | Total CN     | P         | 500.2625 | µg/l        | 6/27/2025 9:03:38    |      |
| ICV1        | S          | Total CN     | P         | 94.8173  | µg/l        | 6/27/2025 9:37:59    |      |
| ICB1        | S          | Total CN     | P         | 0.8375   | µg/l        | 6/27/2025 9:38:00    |      |
| CCV1        | S          | Total CN     | P         | 244.2622 | µg/l        | 6/27/2025 9:38:02    |      |
| CCB1        | S          | Total CN     | P         | 0.5452   | µg/l        | 6/27/2025 9:38:05    |      |
| PB168630BL  | S          | Total CN     | P         | 0.3019   | µg/l        | 6/27/2025 9:38:06    |      |
| Q2414-04    | S          | Total CN     | P         | 0.4623   | µg/l        | 6/27/2025 9:38:08    |      |
| Q2414-04DUP | S          | Total CN     | P         | 0.4258   | µg/l        | 6/27/2025 9:45:33    |      |
| Q2416-04    | S          | Total CN     | P         | 0.4521   | µg/l        | 6/27/2025 9:45:34    |      |
| Q2420-02    | S          | Total CN     | P         | 0.7514   | µg/l        | 6/27/2025 9:45:35    |      |
| Q2429-04    | S          | Total CN     | P         | 0.5129   | µg/l        | 6/27/2025 9:45:36    |      |
| Q2430-04    | S          | Total CN     | P         | 0.4006   | µg/l        | 6/27/2025 9:45:37    |      |
| PB168632BL  | S          | Total CN     | P         | 0.37     | µg/l        | 6/27/2025 9:45:38    |      |
| Q2418-01    | S          | Total CN     | P         | 0.3854   | µg/l        | 6/27/2025 9:45:39    |      |
| Q2418-01DUP | S          | Total CN     | P         | 0.4135   | µg/l        | 6/27/2025 9:45:40    |      |
| CCV2        | S          | Total CN     | P         | 241.551  | µg/l        | 6/27/2025 9:45:43    |      |
| CCB2        | S          | Total CN     | P         | 0.3488   | µg/l        | 6/27/2025 9:48:21    |      |

Calibration results

Aquakem 7.2AQ1

Page: 1

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

6/27/2025 9:14

Reviewed by : RM

Instrument ID : Konelab

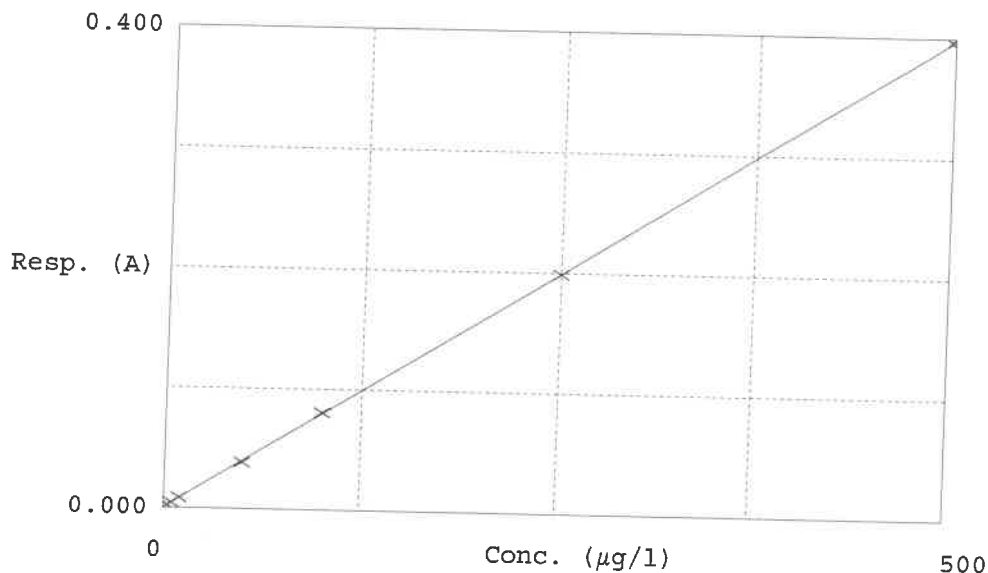
Test Total CN

Accepted 6/27/2025 9:14

Factor 1258  
Bias 0

Coeff. of det. 0.999971

Errors



|   | Calibrator | Response | Calc. con. | Conc.    | Errors |
|---|------------|----------|------------|----------|--------|
| 1 | 0.0PPBCN   | 0.001    | 0.7452     | 0.0000   | -      |
| 2 | 5.0PPBCN   | 0.004    | 5.1397     | 5.0000   | 2-8    |
| 3 | 10PPBCN    | 0.009    | 10.4116    | 10.0000  | 4.1    |
| 4 | 50PPBCN    | 0.039    | 48.0019    | 50.0000  | -4.0   |
| 5 | 100PPBCN   | 0.081    | 100.9730   | 100.0000 | 1.0    |
| 6 | 250PPBCN   | 0.199    | 249.4661   | 250.0000 | -0.2   |
| 7 | 500PPBCN   | 0.398    | 500.2625   | 500.0000 | 0.1    |

06/27/2025  
RM