

66132763

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

10/3/2024 16:43

Test: Total CN

| Sample Id   | Result  | Dil. 1 + | Response | Errors |
|-------------|---------|----------|----------|--------|
| ICV1        | 96.412  | 0.0      | 0.079    |        |
| ICB1        | 0.051   | 0.0      | 0.002    |        |
| CCV1        | 240.924 | 0.0      | 0.193    |        |
| CCB1        | -0.453  | 0.0      | 0.002    |        |
| PB163892BL  | -0.456  | 0.0      | 0.002    |        |
| PB163892BS  | 96.454  | 0.0      | 0.079    |        |
| P4165-07    | -0.330  | 0.0      | 0.002    |        |
| P4165-07DUP | -0.563  | 0.0      | 0.002    |        |
| P4189-07    | -0.468  | 0.0      | 0.002    |        |
| P4262-07    | -0.471  | 0.0      | 0.002    |        |
| CCV2        | 250.865 | 0.0      | 0.201    |        |
| CCB2        | 0.162   | 0.0      | 0.002    |        |

|      |         |
|------|---------|
| N    | 12      |
| Mean | 56.844  |
| SD   | 95.7282 |
| CV%  | 168.41  |

Aquakem v. 7.2AQ1

Results from time period:

Thu Oct 03 16:25:03 2024

Thu Oct 03 16:36:58 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         | -0.6157  | µg/l        | 10/3/2024 12:27:35   |      |
| 5.0PPBCN    | A         | Total CN     | P         | 4.8877   | µg/l        | 10/3/2024 12:27:36   |      |
| 10PPBCN     | A         | Total CN     | P         | 9.3637   | µg/l        | 10/3/2024 12:27:37   |      |
| 50PPBCN     | A         | Total CN     | P         | 47.3754  | µg/l        | 10/3/2024 12:27:38   |      |
| 100PPBCN    | A         | Total CN     | P         | 102.1786 | µg/l        | 10/3/2024 12:27:39   |      |
| 250PPBCN    | A         | Total CN     | P         | 253.9393 | µg/l        | 10/3/2024 12:27:40   |      |
| 500PPBCN    | A         | Total CN     | P         | 497.8709 | µg/l        | 10/3/2024 12:27:41   |      |
| ICV1        | S         | Total CN     | P         | 96.4121  | µg/l        | 10/3/2024 16:25:03   |      |
| ICB1        | S         | Total CN     | P         | 0.0507   | µg/l        | 10/3/2024 16:25:05   |      |
| CCV1        | S         | Total CN     | P         | 240.9241 | µg/l        | 10/3/2024 16:25:07   |      |
| CCB1        | S         | Total CN     | P         | -0.4527  | µg/l        | 10/3/2024 16:25:09   |      |
| PB163892BL  | S         | Total CN     | P         | -0.4561  | µg/l        | 10/3/2024 16:25:11   |      |
| PB163892BS  | S         | Total CN     | P         | 96.4536  | µg/l        | 10/3/2024 16:25:13   |      |
| P4165-07    | S         | Total CN     | P         | -0.3305  | µg/l        | 10/3/2024 16:32:37   |      |
| P4165-07DUP | S         | Total CN     | P         | -0.5634  | µg/l        | 10/3/2024 16:32:39   |      |
| P4189-07    | S         | Total CN     | P         | -0.4681  | µg/l        | 10/3/2024 16:32:41   |      |
| P4262-07    | S         | Total CN     | P         | -0.4709  | µg/l        | 10/3/2024 16:32:43   |      |
| CCV2        | S         | Total CN     | P         | 250.8648 | µg/l        | 10/3/2024 16:36:55   |      |
| CCB2        | S         | Total CN     | P         | 0.1624   | µg/l        | 10/3/2024 16:36:57   |      |

CHEMTECH CONSULTING GROUP INC  
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Reviewed by : RM Instrument ID : Konelab

10/3/2024 12:28

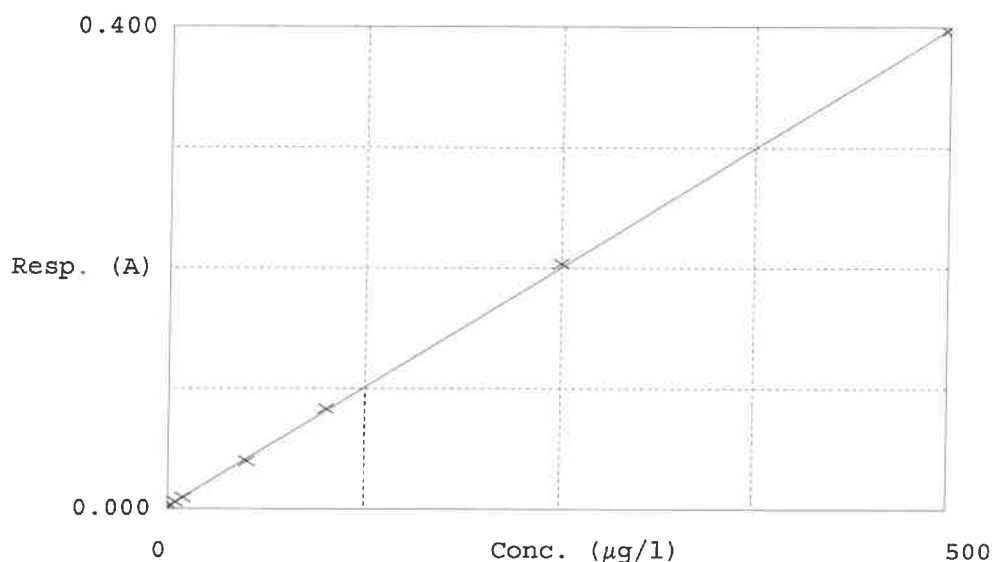
Test Total CN

Accepted 10/3/2024 12:28

Factor 1259  
Bias 0.002

Coeff. of det. 0.999842

Errors



|   | Calibrator | Response | Calc. con. | Conc.    | Errors |
|---|------------|----------|------------|----------|--------|
| 1 | 0.0PPBCN   | 0.002    | -0.6157    | 0.0000   | -      |
| 2 | 5.0PPBCN   | 0.006    | 4.8877     | 5.0000   | -2.2   |
| 3 | 10PPBCN    | 0.009    | 9.3637     | 10.0000  | -6.4   |
| 4 | 50PPBCN    | 0.040    | 47.3754    | 50.0000  | -5.2   |
| 5 | 100PPBCN   | 0.083    | 102.1786   | 100.0000 | 2.2    |
| 6 | 250PPBCN   | 0.204    | 253.9393   | 250.0000 | 1.6    |
| 7 | 500PPBCN   | 0.397    | 497.8709   | 500.0000 | -0.4   |

10/03/2024

RM