

103116337

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : pb

Instrument ID : Konelab

9/16/2021 9:27

Test: ~~Total~~ CN *rem*

| Sample Id   | Result  | Dil. 1 + | Response | Errors |
|-------------|---------|----------|----------|--------|
| ICV1        | 95.186  | 0.0      | 0.072    |        |
| ICB1        | 1.634   | 0.0      | 0.001    |        |
| CCV1        | 237.956 | 0.0      | 0.181    |        |
| CCB1        | 1.431   | 0.0      | 0.001    |        |
| PB139091BL  | 0.973   | 0.0      | 0.000    |        |
| M3722-02    | 1.394   | 0.0      | 0.001    |        |
| M3722-02DUP | 1.133   | 0.0      | 0.001    |        |
| M3722-05    | 1.414   | 0.0      | 0.001    |        |
| M3724-02    | 1.223   | 0.0      | 0.001    |        |
| M3724-04    | 1.380   | 0.0      | 0.001    |        |
| M3730-05    | 1.465   | 0.0      | 0.001    |        |
| CCV2        | 244.574 | 0.0      | 0.186    |        |
| CCB2        | 0.830   | 0.0      | 0.000    |        |

|      |         |
|------|---------|
| N    | 13      |
| Mean | 45.430  |
| SD   | 90.6854 |
| CV%  | 199.62  |

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Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by :   *ad*  

Instrument ID : Konelab

9/16/2021 9:50

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Test: Total CN

*mlk*

| Sample Id   | Result  | Dil. 1 + | Response | Errors |
|-------------|---------|----------|----------|--------|
| PB139108BL  | 1.323   | 0.0      | 0.001    |        |
| M3728-01    | 1.373   | 0.0      | 0.001    |        |
| M3728-01DUP | 1.548   | 0.0      | 0.001    |        |
| CCV3        | 245.241 | 0.0      | 0.186    |        |
| CCB3        | 1.422   | 0.0      | 0.001    |        |

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N

5

Mean

50.181

SD

109.0418

CV%

217.29

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

Reviewed by :   *al*   Instrument ID : Konelab

9/16/2021 8:47

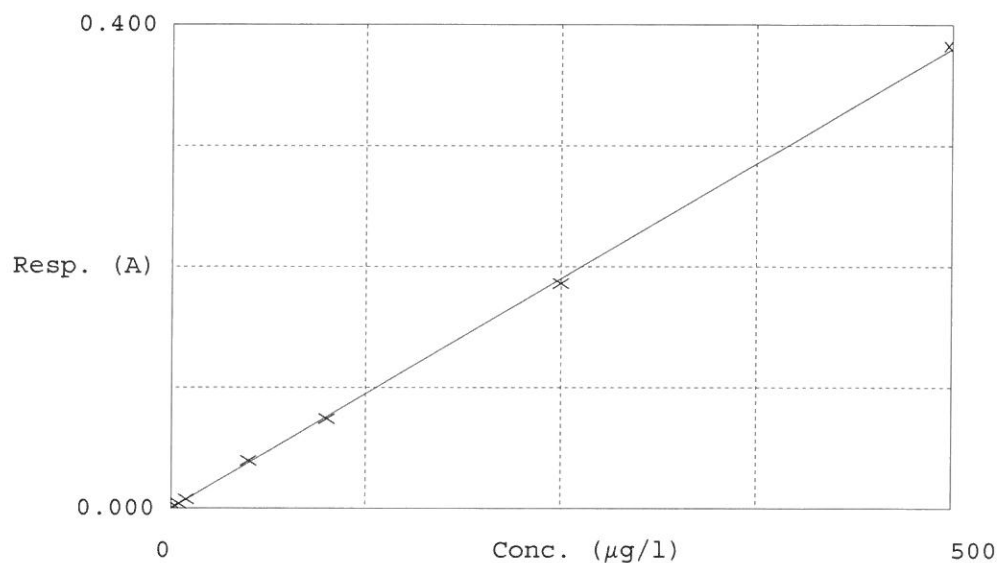
Test Total CN

Accepted 9/16/2021 8:47

Factor 1313  
Bias 0

Coeff. of det. 0.999784

Errors



|   | Calibrator | Response | Calc. con. | Conc.    |
|---|------------|----------|------------|----------|
| 1 | 0.0PPBCN   | 0.000    | 0.9354     | 0.0000   |
| 2 | 5.0PPBCN   | 0.004    | 5.7854     | 5.0000   |
| 3 | 10PPBCN    | 0.008    | 10.4836    | 10.0000  |
| 4 | 50PPBCN    | 0.039    | 52.2694    | 50.0000  |
| 5 | 100PPBCN   | 0.074    | 97.8746    | 100.0000 |
| 6 | 250PPBCN   | 0.186    | 244.9418   | 250.0000 |
| 7 | 500PPBCN   | 0.382    | 502.7097   | 500.0000 |

*Del.*  
Errors

*15.7*  
*4.8*  
*1.4*  
*0.5*  
*0.1*  
*0.5*  
*al*  
*9/16/21*

Aquakem v. 7.2AQ1

Results from time period:

Thu Sep 16 08:44:03 2021

Thu Sep 16 09:26:11 2021

| Sample Id   | Sam/Ctr/c/ | Test short nam | Test type | Result   | Result unit | Result date and time | Stat |
|-------------|------------|----------------|-----------|----------|-------------|----------------------|------|
| 0.0PPBCN    | A          | Reactive CN    | P         | 0.9354   | µg/l        | 9/16/2021 8:44:03    |      |
| 5.0PPBCN    | A          | Reactive CN    | P         | 5.7854   | µg/l        | 9/16/2021 8:44:04    |      |
| 10PPBCN     | A          | Reactive CN    | P         | 10.4836  | µg/l        | 9/16/2021 8:44:05    |      |
| 50PPBCN     | A          | Reactive CN    | P         | 52.2694  | µg/l        | 9/16/2021 8:44:06    |      |
| 100PPBCN    | A          | Reactive CN    | P         | 97.8746  | µg/l        | 9/16/2021 8:44:07    |      |
| 250PPBCN    | A          | Reactive CN    | P         | 244.9418 | µg/l        | 9/16/2021 8:44:08    |      |
| 500PPBCN    | A          | Reactive CN    | P         | 502.7097 | µg/l        | 9/16/2021 8:44:09    |      |
| ICV1        | S          | Reactive CN    | P         | 95.1855  | µg/l        | 9/16/2021 9:10:12    |      |
| ICB1        | S          | Reactive CN    | P         | 1.634    | µg/l        | 9/16/2021 9:10:15    |      |
| CCV1        | S          | Reactive CN    | P         | 237.9562 | µg/l        | 9/16/2021 9:10:16    |      |
| CCB1        | S          | Reactive CN    | P         | 1.4306   | µg/l        | 9/16/2021 9:10:19    |      |
| PB139091BL  | S          | Reactive CN    | P         | 0.9729   | µg/l        | 9/16/2021 9:10:21    |      |
| M3722-02    | S          | Reactive CN    | P         | 1.3939   | µg/l        | 9/16/2021 9:10:22    |      |
| M3722-02DUP | S          | Reactive CN    | P         | 1.1329   | µg/l        | 9/16/2021 9:15:48    |      |
| M3722-05    | S          | Reactive CN    | P         | 1.4144   | µg/l        | 9/16/2021 9:15:49    |      |
| M3724-02    | S          | Reactive CN    | P         | 1.2228   | µg/l        | 9/16/2021 9:15:50    |      |
| M3724-04    | S          | Reactive CN    | P         | 1.3797   | µg/l        | 9/16/2021 9:15:51    |      |
| M3730-05    | S          | Reactive CN    | P         | 1.465    | µg/l        | 9/16/2021 9:15:52    |      |
| CCV2        | S          | Reactive CN    | P         | 244.5735 | µg/l        | 9/16/2021 9:15:53    |      |
| CCB2        | S          | Reactive CN    | P         | 0.8303   | µg/l        | 9/16/2021 9:26:11    |      |
| PB139108BL  | S          | Reactive CN    | P         | 1.323    | µg/l        | 9/16/2021 9:49:31    |      |
| M3728-01    | S          | Reactive CN    | P         | 1.3733   | µg/l        | 9/16/2021 9:49:33    |      |
| M3728-01DUP | S          | Reactive CN    | P         | 1.5481   | µg/l        | 9/16/2021 9:49:35    |      |
| CCV3        | S          | Reactive CN    | P         | 245.2414 | µg/l        | 9/16/2021 9:49:37    |      |
| CCB3        | S          | Reactive CN    | P         | 1.4217   | µg/l        | 9/16/2021 9:49:40    |      |