

UB 888 45

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH  
284 Sheffield Street,  
Mountainside, NJ 07092  
Reviewed by : AK

7/20/2017 18:04

Test: Phenolics- AK/V

| Sample Id   | Result | Dil. 1 + | Response | Errors |
|-------------|--------|----------|----------|--------|
| ICV1        | 0.986  | 0.0      | 0.106    |        |
| ICB1        | 0.005  | 0.0      | 0.002    |        |
| CCV1        | 1.003  | 0.0      | 0.108    |        |
| CCB1        | 0.006  | 0.0      | 0.002    |        |
| PB100777BL  | 0.007  | 0.0      | 0.002    |        |
| PB100777BS  | 0.986  | 0.0      | 0.106    |        |
| I4272-01    | 0.010  | 0.0      | 0.003    |        |
| I4272-01DUP | 0.005  | 0.0      | 0.002    |        |
| I4272-01MS  | 0.795  | 0.0      | 0.086    |        |
| I4272-01MSD | 0.807  | 0.0      | 0.087    |        |
| CCV2        | 1.027  | 0.0      | 0.111    |        |
| CCB2        | 0.009  | 0.0      | 0.003    |        |

|      |        |
|------|--------|
| N    | 12     |
| Mean | 0.470  |
| SD   | 0.4893 |
| CV%  | 104.00 |

CB 885215

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07/20/17

Aquakem v. 7.2AQ1

Results from time period:

Thu Jul 20 17:35:02 2017

Thu Jul 20 18:01:22 2017

| Sample Id   | Sam/Ctr/c | Test short | Test type | Result | Result unit | Result date and time | Stat |
|-------------|-----------|------------|-----------|--------|-------------|----------------------|------|
| 0.05PPM     | A         | Phenolics- | P         | 0.0592 | mg/l        | 7/20/2017 17:35:02   |      |
| 0.1PPM      | A         | Phenolics- | P         | 0.1051 | mg/l        | 7/20/2017 17:35:03   |      |
| 0.25PPM     | A         | Phenolics- | P         | 0.2515 | mg/l        | 7/20/2017 17:35:04   |      |
| 0.50PPM     | A         | Phenolics- | P         | 0.4988 | mg/l        | 7/20/2017 17:35:05   |      |
| 1.0PPM      | A         | Phenolics- | P         | 0.9715 | mg/l        | 7/20/2017 17:35:06   |      |
| 2.0PPM      | A         | Phenolics- | P         | 2.0139 | mg/l        | 7/20/2017 17:35:07   |      |
| ICV1        | S         | Phenolics- | P         | 0.9856 | mg/l        | 7/20/2017 18:01:11   |      |
| ICB1        | S         | Phenolics- | P         | 0.0051 | mg/l        | 7/20/2017 18:01:12   |      |
| CCV1        | S         | Phenolics- | P         | 1.0027 | mg/l        | 7/20/2017 18:01:13   |      |
| CCB1        | S         | Phenolics- | P         | 0.0056 | mg/l        | 7/20/2017 18:01:14   |      |
| PB100777BL  | S         | Phenolics- | P         | 0.0067 | mg/l        | 7/20/2017 18:01:15   |      |
| PB100777BS  | S         | Phenolics- | P         | 0.9863 | mg/l        | 7/20/2017 18:01:16   |      |
| I4272-01    | S         | Phenolics- | P         | 0.0098 | mg/l        | 7/20/2017 18:01:17   |      |
| I4272-01DUP | S         | Phenolics- | P         | 0.0046 | mg/l        | 7/20/2017 18:01:18   |      |
| I4272-01MS  | S         | Phenolics- | P         | 0.7954 | mg/l        | 7/20/2017 18:01:19   |      |
| I4272-01MSD | S         | Phenolics- | P         | 0.8073 | mg/l        | 7/20/2017 18:01:20   |      |
| CCV2        | S         | Phenolics- | P         | 1.0274 | mg/l        | 7/20/2017 18:01:21   |      |
| CCB2        | S         | Phenolics- | P         | 0.0094 | mg/l        | 7/20/2017 18:01:22   |      |

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Calibration results

Aquakem 7.2AQ1

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Page: 1

CHEMTECH  
284 Sheffield Street,  
Mountainside, NJ 07092  
Reviewed by :    

7/20/2017 17:37

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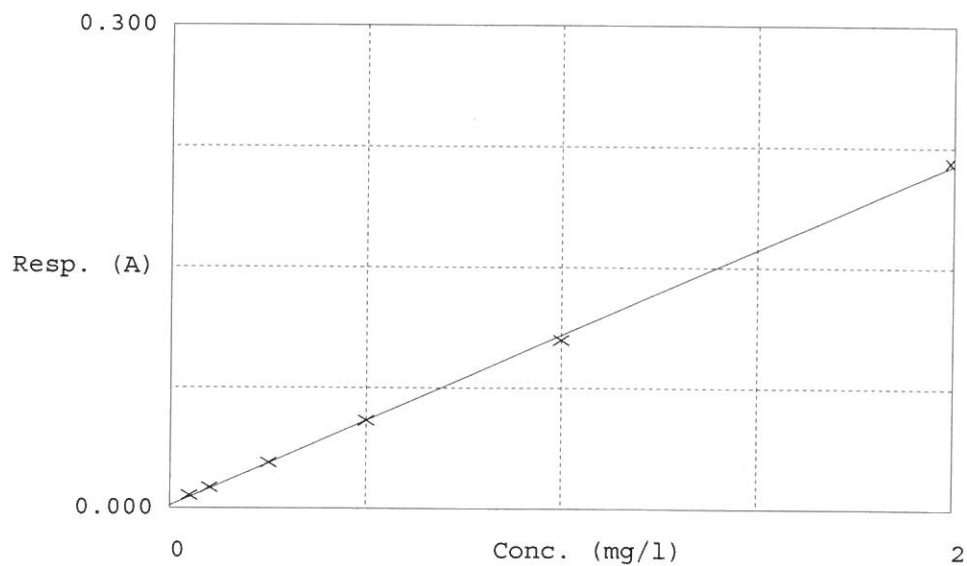
Test Phenolics-

Accepted 7/20/2017 17:37

Factor 9.418  
Bias 0.002

Coeff. of det. 0.999598

Errors



|   | Calibrator | Response | Calc. con. | Conc.  | Errors |
|---|------------|----------|------------|--------|--------|
| 1 | Phenol-2   | 0.008    | 0.0592     | 0.0500 |        |
| 2 | Phenol-2   | 0.013    | 0.1051     | 0.1000 |        |
| 3 | Phenol-2   | 0.028    | 0.2515     | 0.2500 |        |
| 4 | Phenol-2   | 0.055    | 0.4988     | 0.5000 |        |
| 5 | Phenol-2   | 0.105    | 0.9715     | 1.0000 |        |
| 6 | Phenol-2   | 0.216    | 2.0139     | 2.0000 |        |