

CHEMTECH

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

1/12/2015 14:36

Instrument ID: CN

Test CN EPA

Accepted

1/12/2015 14:35

Factor

1054

Bias (Y Intercept)

0.005

Coeff. of det.

0.999981

Errors

CN working std: WP38193 - WP38198

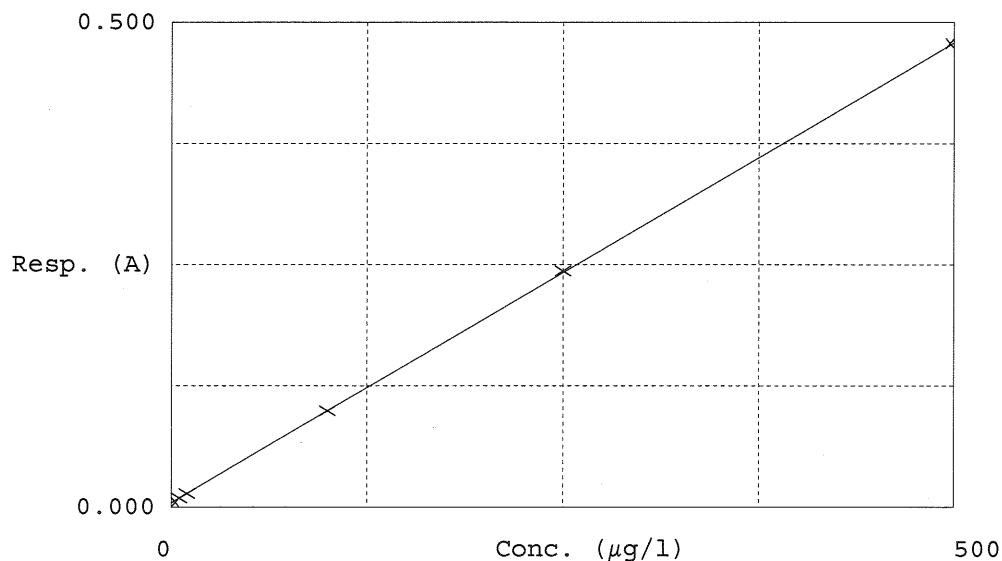
0.25N NaOH: WP38191

CN CC4 std: WP38200

CN Butylol: WP37745

CN Pyridine: WP37746

CN Chloramine T: WP38216



	Calibrator	Response	Calc. con.	Conc.	Errors	Percentage
1	0.0PPBCN50.0	0.005	0.0879	0.0000		
2	5.0PPBCN55.0	0.009	4.8009	5.0000		96%
3	10PPBCN510.0	0.014	9.5660	10.0000		95%
4	100PPBCN5100.0	0.099	99.6071	100.0000		99%
5	250PPBCN5250.0	0.244	251.6978	250.0000		100%
6	500PPBCN5500.0	0.478	499.2404	500.0000		99%

LM
1/12/15LM
1/12/15

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

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

1/12/2015 15:23

Test: CN EPA

Sample Id	Result	Dil. 1 +	Response	Errors
ICVPB81287 ICV01	94.581	0.0	0.095	
ICB ICB01	0.049	0.0	0.005	
CCVWP38200 CCV01	243.805	0.0	0.236	
CCB CCB01	-0.112	0.0	0.005	
PB81287BL PBS03	-0.287	0.0	0.005	
G1009-01 MBBTR8	1.703	0.0	0.006	
G1009-02 MBBTR8D	1.851	0.0	0.007	
G1009-03 MBBTR8S	96.902	0.0	0.097	
CCVWP38200 CCV02	248.092	0.0	0.240	
CCB CCB02	-0.445	0.0	0.004	

N	10
Mean	68.614
SD	101.2444
CV%	147.56

CN- Raw Data

LB 74429

Aquakem v. 7.2AQ1

Results from time period:

Mon Jan 12 13:52:07 2015

Mon Jan 12 15:22:19 2015

HM

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CN EPA	P	0.0879	µg/l	1/12/2015 14:34:28
S5.0	A	CN EPA	P	4.8009	µg/l	1/12/2015 14:34:29
S10.0	A	CN EPA	P	9.566	µg/l	1/12/2015 14:34:30
S100.0	A	CN EPA	P	99.6071	µg/l	1/12/2015 14:34:31
S250.0	A	CN EPA	P	251.6978	µg/l	1/12/2015 14:34:32
S500.0	A	CN EPA	P	499.2404	µg/l	1/12/2015 14:34:33
ICVPB81287 ICV01	S	CN EPA	P	94.5812	µg/l	1/12/2015 15:02:01
ICB ICB01	S	CN EPA	P	0.0488	µg/l	1/12/2015 15:02:02
CCVWP38200 CCV01	S	CN EPA	P	243.8045	µg/l	1/12/2015 15:22:12
CCB CCB01	S	CN EPA	P	-0.112	µg/l	1/12/2015 15:22:13
PB81287BL PBS03	S	CN EPA	P	-0.2871	µg/l	1/12/2015 15:22:14
G1009-01 MBBTR8	S	CN EPA	P	1.703	µg/l	1/12/2015 15:22:15
G1009-02 MBBTR8D	S	CN EPA	P	1.8509	µg/l	1/12/2015 15:22:16
G1009-03 MBBTR8S	S	CN EPA	P	96.9022	µg/l	1/12/2015 15:22:17
CCVWP38200 CCV02	S	CN EPA	P	248.0918	µg/l	1/12/2015 15:22:18
CCB CCB02	S	CN EPA	P	-0.4451	µg/l	1/12/2015 15:22:19