

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

7/30/2015 9:38

Instrument ID: CN

Test CN EPA

Accepted

7/30/2015 9:38

Factor

1129

Bias (y Intercept)

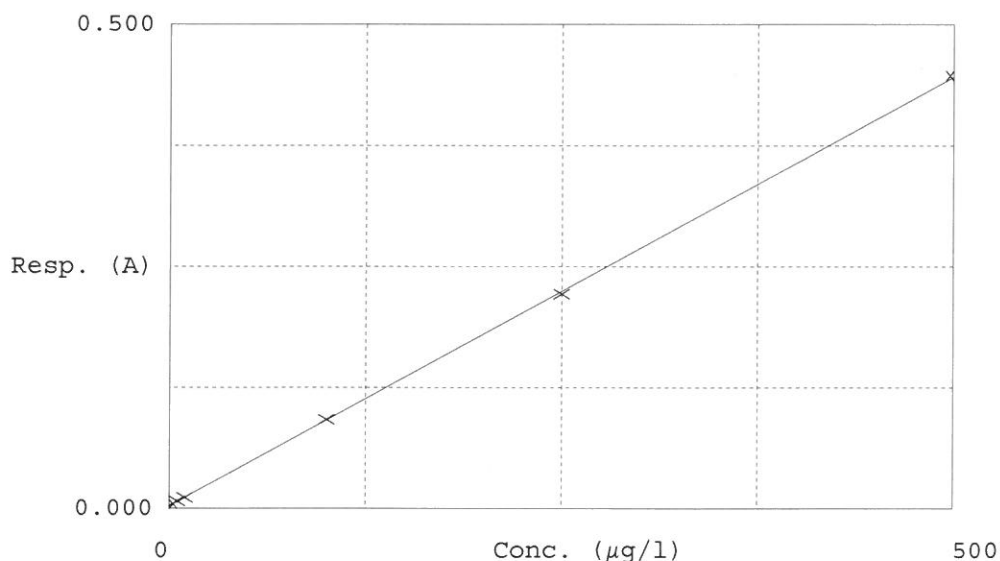
0.003

Coeff. of det.

0.999932

Errors

CN working std: WP42106 - WP42113
0.25N NaOH: WP41677
CN CCV std: WP42115
CN Buffer: WP41361
CN Pyridine: WP41362
CN chloramine T: WP42134



	Calibrator	Response	Calc. con.	Conc.	Errors	Percentage
1	0.0PPBCN\$0.0	0.004	0.9074	0.0000		108%
2	5.0PPBCN\$5.0	0.008	5.4791	5.0000		96%
3	10PPBCN\$10.0	0.012	9.6502	10.0000		100%
4	100PPBCN\$100.0	0.092	100.6507	100.0000		95%
5	250PPBCN\$250.0	0.222	246.8811	250.0000		100%
6	500PPBCN\$500.0	0.447	501.4315	500.0000		

HM
7/30/15

HM
7/30/15

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

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

7/30/2015 10:40

Test: CN EPA

LM
7/30/15

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	97.320	0.0	0.089	
ICB ICB	0.619	0.0	0.004	
CCVWP42115 CCV001	236.329	0.0	0.212	
CCB CCB001	0.142	0.0	0.003	
PB84707BL PBS006	-0.039	0.0	0.003	
G3098-01 MC01L6	0.152	0.0	0.003	
G3098-02 MC01Q8	0.678	0.0	0.004	
G3098-03 MC01R4	2.490	0.0	0.005	
G3098-04 MC01R5	0.350	0.0	0.003	
G3098-05 MC01R6	0.235	0.0	0.003	
G3098-06 MC01R8	1.094	0.0	0.004	
G3098-07 MC01R9	5.125	0.0	0.008	
G3098-08 MC01S0	0.538	0.0	0.003	
G3098-09 MC01S2	0.635	0.0	0.004	
G3098-10 MC01S3	0.635	0.0	0.004	
G3098-11 MC01S4	1.457	0.0	0.004	
G3098-12 MC01S4D	3.376	0.0	0.006	
G3098-13 MC01S4S	91.259	0.0	0.084	
G3098-14 MC02G6	10.912	0.0	0.013	
G3098-15 MC02G7	12.117	0.0	0.014	
G3098-16 MC02G8	9.536	0.0	0.011	
G3098-17 MC01J2	1.706	0.0	0.004	
G3098-18 MC01J3	1.250	0.0	0.004	
G3098-19 MC01J4	0.412	0.0	0.003	
G3098-20 MC02L4	0.458	0.0	0.003	
G3098-21 MC01W2	3.112	0.0	0.006	
G3098-22 MC01W3	0.995	0.0	0.004	
CCVWP42115 CCV002	245.135	0.0	0.220	
CCB CCB002	0.333	0.0	0.003	

LM
7/30/15

N	29
Mean	25.116
SD	64.3291
CV%	256.13

CN-Raw Data

LB77160

Aquakem v. 7.2AQ1

Results from time period:

Thu Jul 30 09:36:13 2015

Thu Jul 30 10:36:32 2015

HM

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CN EPA	P	0.9074	µg/l	7/30/2015 9:36:13
S5.0	A	CN EPA	P	5.4791	µg/l	7/30/2015 9:36:14
S10.0	A	CN EPA	P	9.6502	µg/l	7/30/2015 9:36:15
S100.0	A	CN EPA	P	100.6507	µg/l	7/30/2015 9:36:16
S250.0	A	CN EPA	P	246.8811	µg/l	7/30/2015 9:36:17
S500.0	A	CN EPA	P	501.4315	µg/l	7/30/2015 9:36:18
ICV ICV	S	CN EPA	P	97.3205	µg/l	7/30/2015 10:23:10
ICB ICB	S	CN EPA	P	0.6188	µg/l	7/30/2015 10:23:11
CCVWP42115 CCV001	S	CN EPA	P	236.3288	µg/l	7/30/2015 10:23:12
CCB CCB001	S	CN EPA	P	0.1423	µg/l	7/30/2015 10:23:13
PB84707BL PBS006	S	CN EPA	P	-0.0393	µg/l	7/30/2015 10:23:14
G3098-01 MC01L6	S	CN EPA	P	0.1523	µg/l	7/30/2015 10:23:15
G3098-02 MC01Q8	S	CN EPA	P	0.6784	µg/l	7/30/2015 10:23:16
G3098-03 MC01R4	S	CN EPA	P	2.49	µg/l	7/30/2015 10:23:17
G3098-04 MC01R5	S	CN EPA	P	0.3499	µg/l	7/30/2015 10:23:18
G3098-05 MC01R6	S	CN EPA	P	0.2353	µg/l	7/30/2015 10:23:19
G3098-06 MC01R8	S	CN EPA	P	1.0938	µg/l	7/30/2015 10:23:20
G3098-07 MC01R9	S	CN EPA	P	5.1255	µg/l	7/30/2015 10:30:43
G3098-08 MC01S0	S	CN EPA	P	0.5384	µg/l	7/30/2015 10:30:44
G3098-09 MC01S2	S	CN EPA	P	0.6351	µg/l	7/30/2015 10:30:45
G3098-10 MC01S3	S	CN EPA	P	0.6349	µg/l	7/30/2015 10:30:46
G3098-11 MC01S4	S	CN EPA	P	1.4566	µg/l	7/30/2015 10:30:47
G3098-12 MC01S4D	S	CN EPA	P	3.3761	µg/l	7/30/2015 10:30:48
G3098-13 MC01S4S	S	CN EPA	P	91.2595	µg/l	7/30/2015 10:30:49
G3098-14 MC02G6	S	CN EPA	P	10.9115	µg/l	7/30/2015 10:30:50
G3098-15 MC02G7	S	CN EPA	P	12.1166	µg/l	7/30/2015 10:30:51
G3098-16 MC02G8	S	CN EPA	P	9.5362	µg/l	7/30/2015 10:30:52
G3098-17 MC01J2	S	CN EPA	P	1.706	µg/l	7/30/2015 10:30:53
G3098-18 MC01J3	S	CN EPA	P	1.2501	µg/l	7/30/2015 10:36:26
G3098-19 MC01J4	S	CN EPA	P	0.412	µg/l	7/30/2015 10:36:27
G3098-20 MC02L4	S	CN EPA	P	0.458	µg/l	7/30/2015 10:36:28
G3098-21 MC01W2	S	CN EPA	P	3.1121	µg/l	7/30/2015 10:36:29
G3098-22 MC01W3	S	CN EPA	P	0.9954	µg/l	7/30/2015 10:36:30
CCVWP42115 CCV002	S	CN EPA	P	245.1352	µg/l	7/30/2015 10:36:31
CCB CCB002	S	CN EPA	P	0.3327	µg/l	7/30/2015 10:36:32