

LB92166

Test results

Aquakem 7.2AQ1

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

12/14/2017 14:42

Test: CNEPA-NEW ug/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	94.937	0.0	0.111	
ICB ICB	-1.002	0.0	0.007	
CCV001 CCV001	236.336	0.0	0.265	
CCB001 CCB001	-0.893	0.0	0.007	
PB105029BL PBW000 <u>55</u>	-1.285	0.0	0.007	
I6803-01 MBDYW5	-0.221	0.0	0.008	
I6803-02 MBDYW6	-0.399	0.0	0.008	
I6803-03 MBDYZ4	4.233	0.0	0.013	
I6803-04 MBDYW1	3.439	0.0	0.012	
I6803-05 MBDYW2	-0.268	0.0	0.008	
I6803-06 MBDYW9	4.117	0.0	0.013	
I6803-07 MBDYZ5	-0.309	0.0	0.008	
I6803-08 MBDYT4	0.231	0.0	0.008	
I6803-09 MBDYT6	-0.669	0.0	0.007	
I6803-10 MBDYT8	-0.879	0.0	0.007	
I6803-11 MBDT8D	-0.786	0.0	0.007	
I6803-12 MBDYT8S	81.325	0.0	0.097	
I6803-13 MBDYT9	-0.347	0.0	0.008	
I6803-14 MBDYW0	-0.057	0.0	0.008	
I6803-15 MBDYW3	0.342	0.0	0.008	
I6803-16 MBDYZ0	-0.448	0.0	0.008	
I6803-17 MBDYZ6	1.762	0.0	0.010	
I6803-18 MBDZ07	2.804	0.0	0.011	
CCV002 CCV002	254.070	0.0	0.284	
CCB002 CCB002	-0.680	0.0	0.007	

N 25
Mean 27.014
SD 70.0754
CV% 259.40

2/14/17 AS

MBDYT8D

S
1/14/17

AS

Aquakem v. 7.2AQ1

Results from time period:

Thu Dec 14 13:40:43 2017

Thu Dec 14 14:30:53 2017

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEW	P	-0.5804	µg/l	12/14/2017 13:40:43
S5.0	A	CNEPA-NEW	P	3.8837	µg/l	12/14/2017 13:40:44
S10.0	A	CNEPA-NEW	P	9.303	µg/l	12/14/2017 13:40:45
S100.0	A	CNEPA-NEW	P	99.9843	µg/l	12/14/2017 13:40:46
S250.0	A	CNEPA-NEW	P	254.7624	µg/l	12/14/2017 13:40:47
S500.0	A	CNEPA-NEW	P	497.647	µg/l	12/14/2017 13:40:48
ICV ICV	S	CNEPA-NEW	P	94.9371	µg/l	12/14/2017 14:17:32
ICB ICB	S	CNEPA-NEW	P	-1.0017	µg/l	12/14/2017 14:17:33
CCV001 CCV001	S	CNEPA-NEW	P	236.3362	µg/l	12/14/2017 14:17:36
CCB001 CCB001	S	CNEPA-NEW	P	-0.8929	µg/l	12/14/2017 14:17:37
PB105029BL PBW005	S	CNEPA-NEW	P	-1.285	µg/l	12/14/2017 14:17:39
I6803-01 MBDYW5	S	CNEPA-NEW	P	-0.2208	µg/l	12/14/2017 14:17:40
I6803-02 MBDYW6	S	CNEPA-NEW	P	-0.399	µg/l	12/14/2017 14:17:41
I6803-03 MBDYZ4	S	CNEPA-NEW	P	4.2328	µg/l	12/14/2017 14:25:04
I6803-04 MBDYW1	S	CNEPA-NEW	P	3.4388	µg/l	12/14/2017 14:25:05
I6803-05 MBDYW2	S	CNEPA-NEW	P	-0.2682	µg/l	12/14/2017 14:25:06
I6803-06 MBDYW9	S	CNEPA-NEW	P	4.117	µg/l	12/14/2017 14:25:07
I6803-07 MBDYZ5	S	CNEPA-NEW	P	-0.3094	µg/l	12/14/2017 14:25:08
I6803-08 MBDYT4	S	CNEPA-NEW	P	0.2313	µg/l	12/14/2017 14:25:09
I6803-09 MBDYT6	S	CNEPA-NEW	P	-0.6693	µg/l	12/14/2017 14:25:10
I6803-10 MBDYT8	S	CNEPA-NEW	P	-0.8791	µg/l	12/14/2017 14:25:11
I6803-11 MBDYT8D	S	CNEPA-NEW	P	-0.7856	µg/l	12/14/2017 14:25:12
I6803-12 MBDYT8S	S	CNEPA-NEW	P	81.3252	µg/l	12/14/2017 14:25:13
I6803-13 MBDYT9	S	CNEPA-NEW	P	-0.3467	µg/l	12/14/2017 14:25:14
I6803-14 MBDYW0	S	CNEPA-NEW	P	-0.0573	µg/l	12/14/2017 14:30:47
I6803-15 MBDYW3	S	CNEPA-NEW	P	0.342	µg/l	12/14/2017 14:30:48
I6803-16 MBDYZ0	S	CNEPA-NEW	P	-0.4483	µg/l	12/14/2017 14:30:49
I6803-17 MBDYZ6	S	CNEPA-NEW	P	1.7623	µg/l	12/14/2017 14:30:50
I6803-18 MBDZ07	S	CNEPA-NEW	P	2.8041	µg/l	12/14/2017 14:30:51
CCV002 CCV002	S	CNEPA-NEW	P	254.0703	µg/l	12/14/2017 14:30:52
CCB002 CCB002	S	CNEPA-NEW	P	-0.6796	µg/l	12/14/2017 14:30:53

Calibration results

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

12/14/2017 13:42

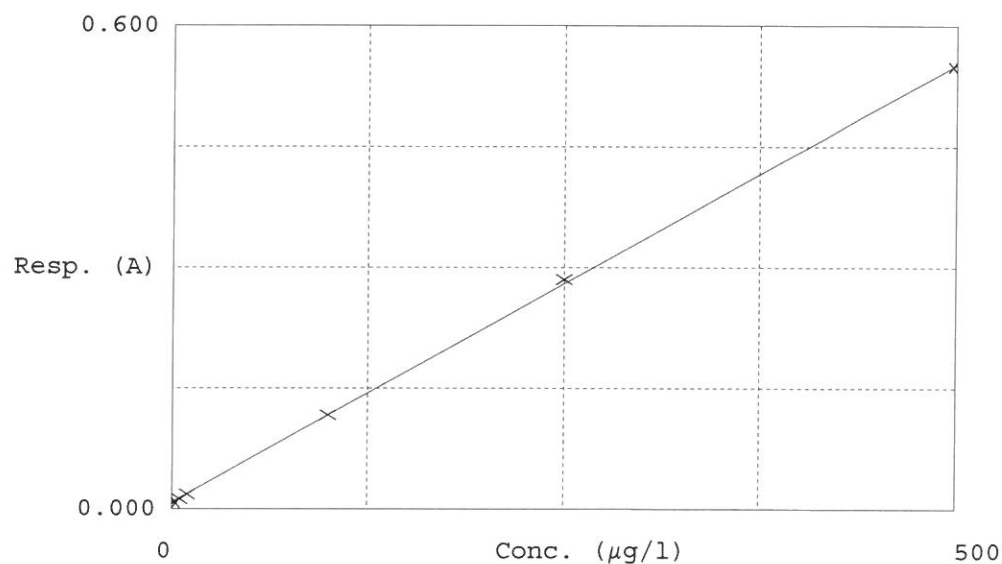
Test CNEPA-NEW (Instrument ID:cn)

Accepted 12/14/2017 13:42

Factor (Slope) 919.6
Bias (Y-intercept) 0.008

Coeff. of det. 0.999847

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors	Percentage
1	0.0PPBCN 0.0	0.007	-0.5804	0.0000		77.10
2	5.0PPBCN 5.0	0.012	3.8837	5.0000		93.03%
3	10PPBCN 10.0	0.018	9.3030	10.0000		99.98%
4	100PPBCN 100.0	0.117	99.9843	100.0000		101.90%
5	250PPBCN 250.0	0.285	254.7624	250.0000		99.52%
6	500PPBCN 500.0	0.549	497.6470	500.0000		

AS
12/14/17