

LB109784

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

6/29/2020 15:31

Test: CNEPA-NEW

Mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	95.186	0.0	0.097	
ICB ICB	0.657	0.0	0.008	
CCV001 CCV001	245.160	0.0	0.239	
CCB001 CCB001	0.715	0.0	0.008	
PB129850BL PBW850	0.618	0.0	0.007	
L3092-01 MBFW32	1.094	0.0	0.008	
L3092-02 MBFW37	6.997	0.0	0.014	
L3092-03 MBFW38	0.781	0.0	0.008	
L3092-04 MBFW39	1.043	0.0	0.008	
L3092-05 MBFW40	1.082	0.0	0.008	
L3092-06 MBFW35	1.552	0.0	0.008	
L3092-07 MBFW35D	1.432	0.0	0.008	
L3092-08 MBFW35S	100.064	0.0	0.102	
L3092-09 MBFW36	1.427	0.0	0.008	
L3092-10 MBFW42	0.898	0.0	0.008	
L3092-11 MBFW44	0.782	0.0	0.008	
L3092-12 MBFW45	1.169	0.0	0.008	
L3092-13 MBFW46	0.720	0.0	0.008	
CCV002 CCV002	249.189	0.0	0.243	
CCB002 CCB002	0.343	0.0	0.007	

N	20
Mean	35.546
SD	78.1587
CV%	219.88

DK
06/29/2020

Aquakem v. 7.2AQ1

Results from time period:

Mon Jun 29 15:17:41 2020

Mon Jun 29 15:31:02 2020

John

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEW	P	-0.1101	µg/l	6/29/2020 11:01:11
S5.0	A	CNEPA-NEW	P	4.7233	µg/l	6/29/2020 11:01:12
S10.0	A	CNEPA-NEW	P	9.9914	µg/l	6/29/2020 11:01:13
S100.0	A	CNEPA-NEW	P	98.3097	µg/l	6/29/2020 11:01:14
S250.0	A	CNEPA-NEW	P	253.4894	µg/l	6/29/2020 11:01:15
S500.0	A	CNEPA-NEW	P	498.5963	µg/l	6/29/2020 11:01:16
ICV ICV	S	CNEPA-NEW	P	95.1862	µg/l	6/29/2020 15:17:41
ICB ICB	S	CNEPA-NEW	P	0.6566	µg/l	6/29/2020 15:17:43
CCV001 CCV001	S	CNEPA-NEW	P	245.1604	µg/l	6/29/2020 15:17:46
CCB001 CCB001	S	CNEPA-NEW	P	0.7148	µg/l	6/29/2020 15:17:47
PB129850BL PBW850	S	CNEPA-NEW	P	0.6184	µg/l	6/29/2020 15:17:50
L3092-01 MBFW32	S	CNEPA-NEW	P	1.0937	µg/l	6/29/2020 15:17:51
L3092-02 MBFW37	S	CNEPA-NEW	P	6.9974	µg/l	6/29/2020 15:25:13
L3092-03 MBFW38	S	CNEPA-NEW	P	0.7809	µg/l	6/29/2020 15:25:14
L3092-04 MBFW39	S	CNEPA-NEW	P	1.0429	µg/l	6/29/2020 15:25:15
L3092-05 MBFW40	S	CNEPA-NEW	P	1.082	µg/l	6/29/2020 15:25:16
L3092-06 MBFW35	S	CNEPA-NEW	P	1.5522	µg/l	6/29/2020 15:25:17
L3092-07 MBFW35D	S	CNEPA-NEW	P	1.4321	µg/l	6/29/2020 15:25:18
L3092-08 MBFW35S	S	CNEPA-NEW	P	100.0642	µg/l	6/29/2020 15:25:21
L3092-09 MBFW36	S	CNEPA-NEW	P	1.4267	µg/l	6/29/2020 15:25:22
L3092-10 MBFW42	S	CNEPA-NEW	P	0.898	µg/l	6/29/2020 15:25:23
L3092-11 MBFW44	S	CNEPA-NEW	P	0.7819	µg/l	6/29/2020 15:30:56
L3092-12 MBFW45	S	CNEPA-NEW	P	1.1687	µg/l	6/29/2020 15:30:57
L3092-13 MBFW46	S	CNEPA-NEW	P	0.7201	µg/l	6/29/2020 15:30:58
CCV002 CCV002	S	CNEPA-NEW	P	249.1892	µg/l	6/29/2020 15:30:59
CCB002 CCB002	S	CNEPA-NEW	P	0.3434	µg/l	6/29/2020 15:31:02

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Calibration results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

6/29/2020 13:53

Test CNEPA-NEW

Accepted

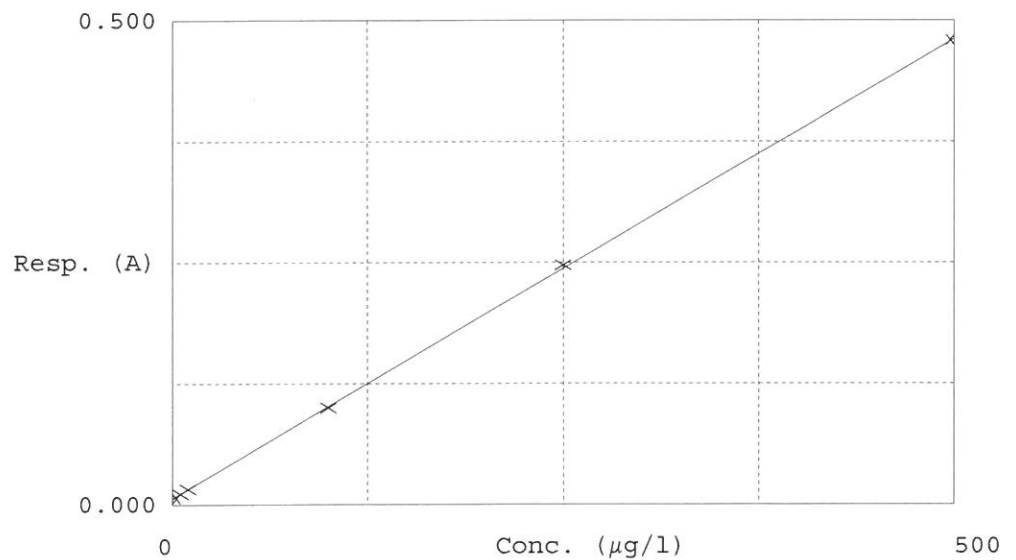
6/29/2020 11:01

Factor *Slope*
Bias (*y-intercept*)~~±0.54~~ 0.000948
0.007*De 07/01/2020*

Coeff. of det.

0.999914

Errors



Calibrator	Response	Calc. con.	Conc.	Errors	% Percentage
1.0 0.0 0.0PPBCN	0.007	-0.1101	0.0000		94
2.5 5.0 5.0PPBCN	0.011	4.7233	5.0000		99
3.10 10.0 10PPBCN	0.016	9.9914	10.0000		98
4.100 100PPBCN	0.100	98.3097	100.0000		101
5.250 250PPBCN	0.247	253.4894	250.0000		99
6.500 500PPBCN	0.480	498.5963	500.0000		