

LB109778

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 12:11

Test: CNEPA-NEW

My LC

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	93.616	0.0	0.096	
ICB ICB	0.665	0.0	0.008	
CCV001 CCV001	243.942	0.0	0.238	
CCB001 CCB001	0.805	0.0	0.008	
PB129833BL PBS833	0.590	0.0	0.007	
L3140-01 MC0AA1	3.042	0.0	0.010	
L3140-02 MC0AA1D	3.094	0.0	0.010	
L3140-03 MC0AA1S	100.070	0.0	0.102	
CCV002 CCV002	247.452	0.0	0.242	
CCB002 CCB002	0.451	0.0	0.007	

N	10
Mean	69.373
SD	100.7819
CV%	145.28

Dk
06/29/2020

Aquakem v. 7.2AQ1

Results from time period:

Mon Jun 29 11:01:11 2020

Mon Jun 29 12:09:41 2020

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	93.6157	µg/l	6/29/2020 12:03:23
ICB ICB	S	CNEPA-NEW	P	0.6646	µg/l	6/29/2020 12:03:26
CCV001 CCV001	S	CNEPA-NEW	P	243.9421	µg/l	6/29/2020 12:03:28
CCB001 CCB001	S	CNEPA-NEW	P	0.8052	µg/l	6/29/2020 12:03:29
PB129833BL PBS833	S	CNEPA-NEW	P	0.5899	µg/l	6/29/2020 12:03:32
L3140-01 MC0AA1	S	CNEPA-NEW	P	3.0417	µg/l	6/29/2020 12:03:33
L3140-02 MC0AA1D	S	CNEPA-NEW	P	3.0943	µg/l	6/29/2020 12:09:34
L3140-03 MC0AA1S	S	CNEPA-NEW	P	100.0702	µg/l	6/29/2020 12:09:36
CCV002 CCV002	S	CNEPA-NEW	P	247.4518	µg/l	6/29/2020 12:09:39
CCB002 CCB002	S	CNEPA-NEW	P	0.4514	µg/l	6/29/2020 12:09:40

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Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

6/29/2020 11:01

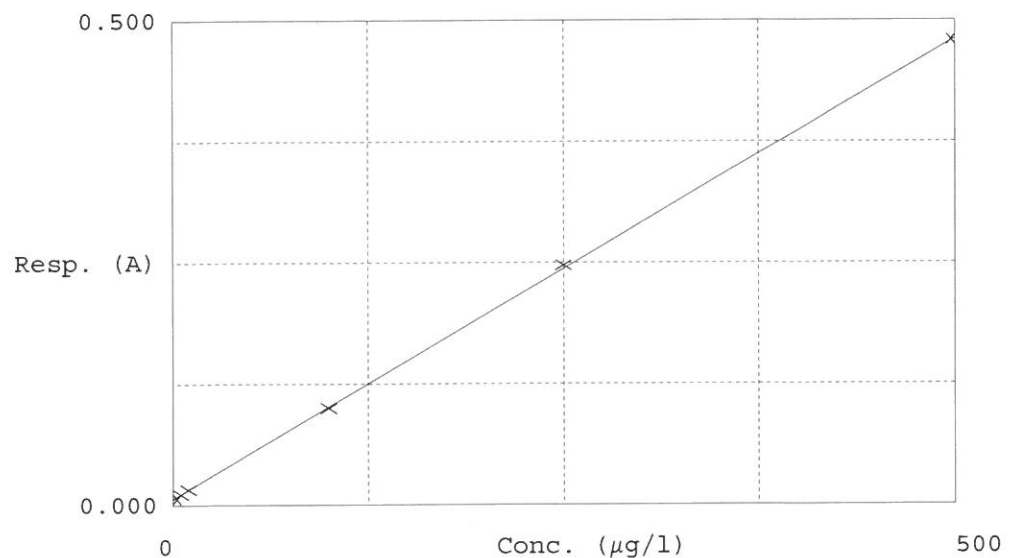
Test CNEPA-NEW

Accepted 6/29/2020 11:01

Factor *Slope* ~~1054~~ 0.000948
Bias (*y-intercept*) 0.007*ik*
6/29/2020

Coeff. of det. 0.999914

Errors



Calibrator	Response	Calc. con.	Conc.	Errors	% Percentage
1 0.0 0.0PPBCN	0.007	-0.1101	0.0000		44 %
2 5.0 5.0PPBCN	0.011	4.7233	5.0000		99 %
3 10.0 10PPBCN	0.016	9.9914	10.0000		98 %
4 100.0 100PPBCN	0.100	98.3097	100.0000		101 %
5 250.0 250PPBCN	0.247	253.4894	250.0000		99 %
6 500.0 500PPBCN	0.480	498.5963	500.0000		