

Calibration results

Aquakem 7.2AQ1

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CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092

12/18/2019 14:40

Reviewed by : AK

Instrument ID : Konelab

Test CNEPA-NEW

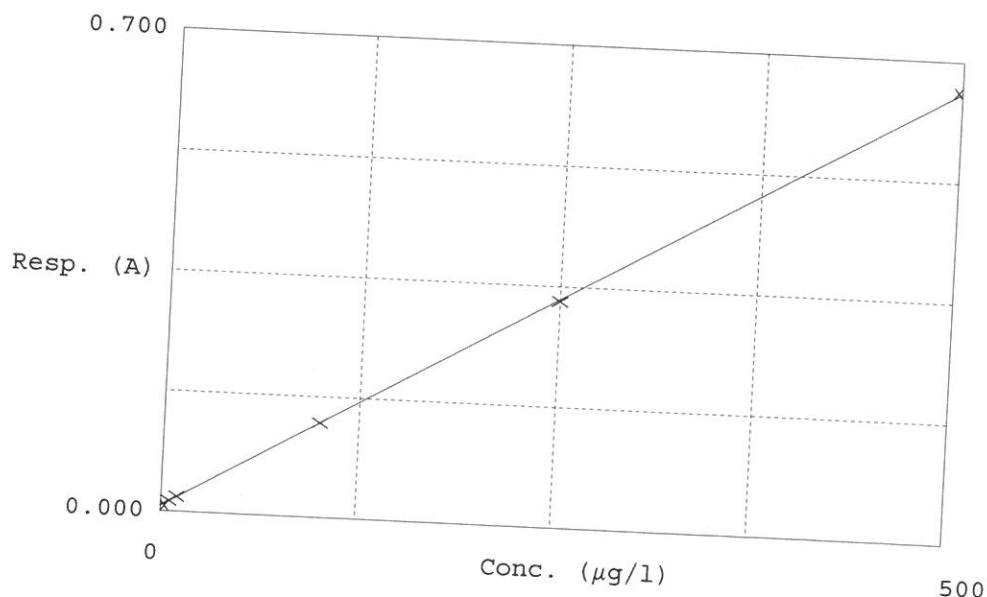
Accepted 12/18/2019 14:40

Factor (slope) 773.7 0.001292
Bias (y-intercept) 0.008

AK
12/30/19

Coeff. of det. 0.999968

Errors



Calibrator	Response	Calc. con.	Conc.	Errors	Percentage
1500 0.0PPBCN	0.008	-0.1866	0.0000		114%
2550 5.0PPBCN	0.015	5.7242	5.0000		105%
3510 10PPBCN	0.022	10.5995	10.0000		99.9%
4510 100PPBCN	0.137	99.9055	100.0000		99.1%
5520 250PPBCN	0.328	247.9155	250.0000		100.2%
6550 500PPBCN	0.656	501.0419	500.0000		

CHEMTECH
284 Sheffield Street,
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12/18/2019 15:33

Instrument ID : Konelab

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	94.881	0.0	0.131	
ICB ICB	-0.396	0.0	0.008	
CCV001 CCV001	237.385	0.0	0.315	
CCB001 CCB001	0.464	0.0	0.009	
PB125556BL PBW556	-0.256	0.0	0.008	
K6304-01 MC0C63	0.356	0.0	0.009	
K6304-02 MC0C73	1.871	0.0	0.010	
K6304-03 MC0C75	0.232	0.0	0.008	
K6304-04 MC0C75D	0.574	0.0	0.009	
K6304-06 MC0C78	0.552	0.0	0.009	
K6304-07 MC0C56	0.628	0.0	0.009	
K6304-08 MC0C61	0.014	0.0	0.008	
K6304-09 MC0C65	0.301	0.0	0.008	
K6304-05 MC0C75S	76.377	0.0	0.107	
CCV002 CCV002	251.070	0.0	0.333	
CCB002 CCB002	-0.270	0.0	0.008	

N 16
Mean 41.486
SD 84.3368
CV% 203.29

AK
12/18/19

Aquakem v. 7.2AQ1

Results from time period:

Wed Dec 18 13:02:28 2019

Wed Dec 18 15:30:55 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\ P		-0.1866	µg/l	12/18/2019 14:39:53
S5.0	A	CNEPA-NE\ P		5.7242	µg/l	12/18/2019 14:39:54
S10.0	A	CNEPA-NE\ P		10.5995	µg/l	12/18/2019 14:39:55
S100.0	A	CNEPA-NE\ P		99.9055	µg/l	12/18/2019 14:39:56
S250.0	A	CNEPA-NE\ P		247.9155	µg/l	12/18/2019 14:39:57
S500.0	A	CNEPA-NE\ P		501.0419	µg/l	12/18/2019 14:39:58
ICV ICV	S	CNEPA-NE\ P		94.8811	µg/l	12/18/2019 15:08:43
ICB ICB	S	CNEPA-NE\ P		-0.3961	µg/l	12/18/2019 15:08:44
CCV001 CCV001	S	CNEPA-NE\ P		237.3848	µg/l	12/18/2019 15:08:45
CCB001 CCB001	S	CNEPA-NE\ P		0.4644	µg/l	12/18/2019 15:08:46
PB125556BL PBW556	S	CNEPA-NE\ P		-0.2556	µg/l	12/18/2019 15:08:47
K6304-01 MC0C63	S	CNEPA-NE\ P		0.3557	µg/l	12/18/2019 15:08:48
K6304-02 MC0C73	S	CNEPA-NE\ P		1.8713	µg/l	12/18/2019 15:08:49
K6304-03 MC0C75	S	CNEPA-NE\ P		0.2324	µg/l	12/18/2019 15:08:50
K6304-04 MC0C75D	S	CNEPA-NE\ P		0.5736	µg/l	12/18/2019 15:08:51
K6304-06 MC0C78	S	CNEPA-NE\ P		0.5524	µg/l	12/18/2019 15:08:53
K6304-07 MC0C56	S	CNEPA-NE\ P		0.628	µg/l	12/18/2019 15:13:30
K6304-08 MC0C61	S	CNEPA-NE\ P		0.014	µg/l	12/18/2019 15:13:31
K6304-09 MC0C65	S	CNEPA-NE\ P		0.3012	µg/l	12/18/2019 15:13:32
K6304-05 MC0C75S	S	CNEPA-NE\ P		76.3767	µg/l	12/18/2019 15:30:53
CCV002 CCV002	S	CNEPA-NE\ P		251.0695	µg/l	12/18/2019 15:30:54
CCB002 CCB002	S	CNEPA-NE\ P		-0.2697	µg/l	12/18/2019 15:30:55