

LB111218

Calibration results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

9/29/2020 14:21

Test CNEPA-NEW

Accepted

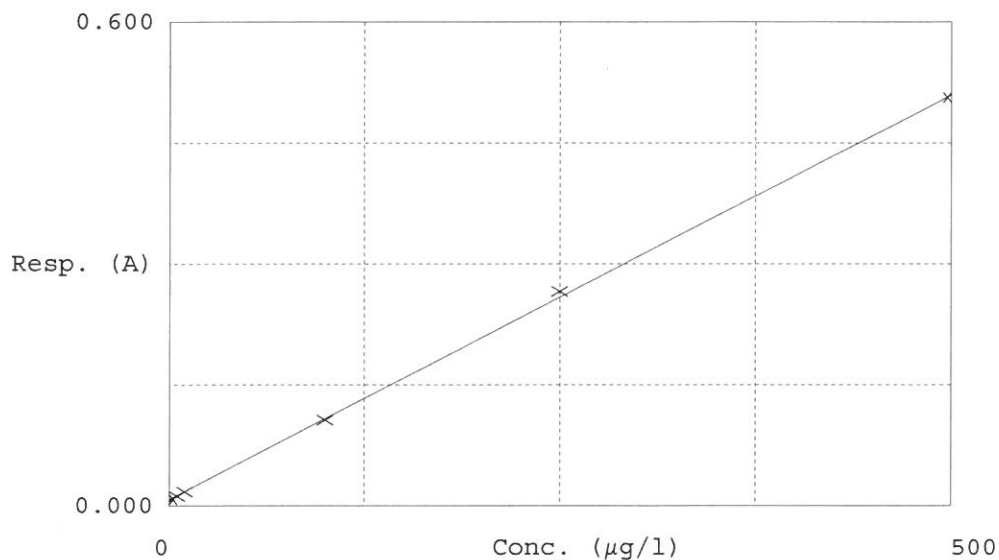
9/29/2020 14:20

~~Factor~~ (slope)
Bias (y intercept)~~997.7~~ 0.001002
0.00810/02/2020
AM

Coeff. of det.

0.999664

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors	Percentage
1	0.0PPBCN	0.008	-0.1294	0.0000		
2	5.0PPBCN	0.012	3.8265	5.0000		77
3	10PPBCN	0.018	9.3301	10.0000		93
4	100PPBCN	0.106	97.9788	100.0000		98
5	250PPBCN	0.266	257.1293	250.0000		103
6	500PPBCN	0.506	496.8647	500.0000		99

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Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

9/29/2020 16:04

Test: CNEPA-NEW

Sample Id	^{ug/L} Result	Dil. 1 +	Response	Errors
ICV001 ICV001	94.577	0.0	0.103	
ICB001 ICB001	-0.139	0.0	0.008	
CCV001 CCV001	246.367	0.0	0.255	
CCB001 CCB001	0.298	0.0	0.009	
PB131906BL PBS90%	0.548	0.0	0.009	
L4156-22 XP20	163.992	0.0	0.173	
L4156-23 XP20D	164.270	0.0	0.173	
L4156-24 XP20S	255.122	0.0	0.264	
PB131907BL PBW90%	0.481	0.0	0.009	
L4156-10 X2P16	65.304	0.0	0.074	
L4156-11 X2P16D	64.975	0.0	0.073	
L4156-12 X2P16S	152.615	0.0	0.161	
CCV002 CCV002	256.811	0.0	0.266	
CCB002 CCB002	0.142	0.0	0.008	

N	14
Mean	104.669
SD	101.1318
CV%	96.62

9/29/2020
AM

Aquakem v. 7.2AQ1

Results from time period:

Tue Sep 29 13:59:40 2020

Tue Sep 29 15:52:07 2020

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEW	P	-0.1294	µg/l	9/29/2020 14:18:48
S5.0	A	CNEPA-NEW	P	3.8265	µg/l	9/29/2020 14:18:49
S10.0	A	CNEPA-NEW	P	9.3301	µg/l	9/29/2020 14:18:50
S100.0	A	CNEPA-NEW	P	97.9788	µg/l	9/29/2020 14:18:51
S250.0	A	CNEPA-NEW	P	257.1293	µg/l	9/29/2020 14:18:52
S500.0	A	CNEPA-NEW	P	496.8647	µg/l	9/29/2020 14:18:53
ICV001 ICV001	S	CNEPA-NEW	P	94.5772	µg/l	9/29/2020 15:39:16
ICB001 ICB001	S	CNEPA-NEW	P	-0.1387	µg/l	9/29/2020 15:39:17
CCV001 CCV001	S	CNEPA-NEW	P	246.3672	µg/l	9/29/2020 15:39:20
CCB001 CCB001	S	CNEPA-NEW	P	0.2983	µg/l	9/29/2020 15:39:21
PB131906BL PBS906	S	CNEPA-NEW	P	0.5483	µg/l	9/29/2020 15:39:24
L4156-22 XP20	S	CNEPA-NEW	P	163.992	µg/l	9/29/2020 15:46:47
L4156-23 XP20D	S	CNEPA-NEW	P	164.2701	µg/l	9/29/2020 15:46:49
L4156-24 XP20S	S	CNEPA-NEW	P	255.1218	µg/l	9/29/2020 15:46:51
PB131907BL PBW907	S	CNEPA-NEW	P	0.4808	µg/l	9/29/2020 15:46:53
L4156-10 X2P16	S	CNEPA-NEW	P	65.3036	µg/l	9/29/2020 15:46:55
L4156-11 X2P16D	S	CNEPA-NEW	P	64.9754	µg/l	9/29/2020 15:46:56
L4156-12 X2P16S	S	CNEPA-NEW	P	152.6147	µg/l	9/29/2020 15:52:02
CCV002 CCV002	S	CNEPA-NEW	P	256.8115	µg/l	9/29/2020 15:52:05
CCB002 CCB002	S	CNEPA-NEW	P	0.1417	µg/l	9/29/2020 15:52:06