

LB111672

Calibration results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

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

Instrument ID : Konelab

10/23/2020 13:28

Test CNEPA-NEW

Accepted

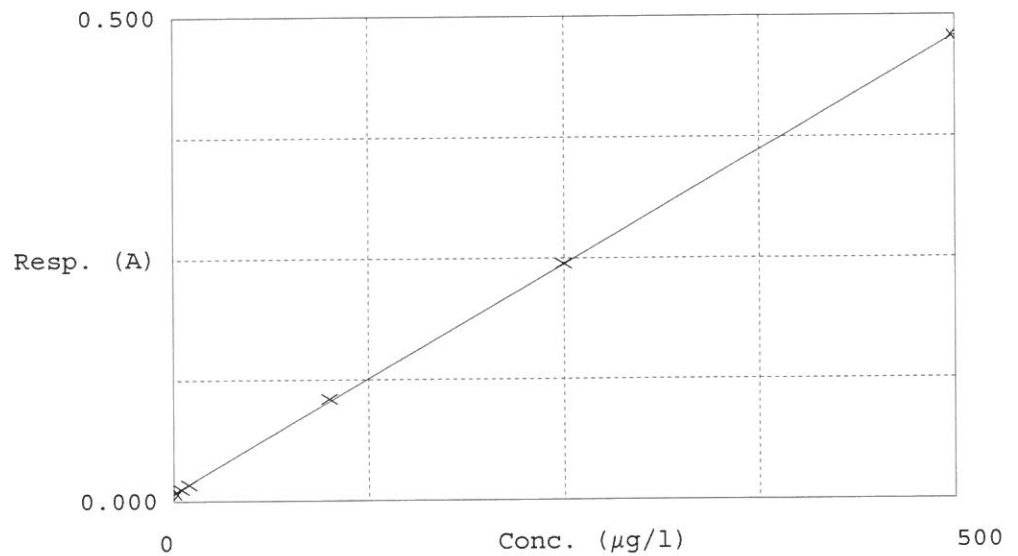
10/23/2020 13:28

Factor (slope)
Bias (y-intercept)1061 0.000742 10/30/2020
AM
~~0.008~~ 0.008

Coeff. of det.

0.999951

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors	%
1	0.0PPBCN	0.007	-1.0646	0.0000		
2	5.0PPBCN	0.012	4.3656	5.0000		87
3	10PPBCN	0.017	9.3421	10.0000		93
4	100PPBCN	0.105	102.6195	100.0000		103
5	250PPBCN	0.244	250.4836	250.0000		100
6	500PPBCN	0.479	499.2538	500.0000		100

Test results

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Page: 1

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

Instrument ID : Konelab

10/23/2020 14:25

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICB001	91.027	0.0	0.094	
ICB001 ICB001	-0.245	0.0	0.008	
CCV001 CCV001	232.151	0.0	0.227	
CCB001 CCB001	-0.532	0.0	0.008	
PBS003-DB132583 BL PBS58003	-0.685	0.0	0.008	
PBS004-DB132583 BL PBS5004	-0.470	0.0	0.008	
MDL-SOIL-03 L4485-03 MDL-SOI	4.024	0.0	0.012	
MDL-SOIL-04 L4485-04 MDL-SOI	4.425	0.0	0.013	
PBW-003-DB132584 BL PBW58003	1.735	0.0	0.010	
PBW004-DB132584 BL PBW5004	1.923	0.0	0.010	
MDL-WATER-03 L4485-10 MDL-WAT	4.576	0.0	0.013	
MDL-WATER-04 L4485-11 MDL-WAT	4.217	0.0	0.012	
CCV002 CCV002	243.026	0.0	0.237	
CCB002 CCB002	0.293	0.0	0.009	

N	14
Mean	41.819
SD	86.3091
CV%	206.39

Aquakem v. 7.2AQ1

Results from time period:

Fri Oct 23 13:28:06 2020

Fri Oct 23 14:22:06 2020

Sample Id	Sam/Ctr/c/	Test short nan	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEW	P	-1.0646	µg/l	10/23/2020 13:28:06
S5.0	A	CNEPA-NEW	P	4.3656	µg/l	10/23/2020 13:28:07
S10.0	A	CNEPA-NEW	P	9.3421	µg/l	10/23/2020 13:28:08
S100.0	A	CNEPA-NEW	P	102.6195	µg/l	10/23/2020 13:28:09
S250.0	A	CNEPA-NEW	P	250.4836	µg/l	10/23/2020 13:28:10
S500.0	A	CNEPA-NEW	P	499.2538	µg/l	10/23/2020 13:28:11
ICV001 ICV001	S	CNEPA-NEW	P	91.0266	µg/l	10/23/2020 14:09:15
ICB001 ICB001	S	CNEPA-NEW	P	-0.2452	µg/l	10/23/2020 14:09:17
CCV001 CCV001	S	CNEPA-NEW	P	232.1514	µg/l	10/23/2020 14:09:19
CCB001 CCB001	S	CNEPA-NEW	P	-0.5322	µg/l	10/23/2020 14:09:20
PBS003BL PBS003	S	CNEPA-NEW	P	-0.6848	µg/l	10/23/2020 14:09:22
PBS003BL PBS004	S	CNEPA-NEW	P	-0.4696	µg/l	10/23/2020 14:09:23
L4485-03 MDL-SOIL-03	S	CNEPA-NEW	P	4.0236	µg/l	10/23/2020 14:16:46
L4485-04 MDL-SOIL-04	S	CNEPA-NEW	P	4.4251	µg/l	10/23/2020 14:16:48
PBW003BL PBW003	S	CNEPA-NEW	P	1.7352	µg/l	10/23/2020 14:16:51
PBW004BL PBW004	S	CNEPA-NEW	P	1.9225	µg/l	10/23/2020 14:16:52
L4485-10 MDL-WATER-03	S	CNEPA-NEW	P	4.5758	µg/l	10/23/2020 14:16:53
L4485-11 MDL-WATER-04	S	CNEPA-NEW	P	4.2165	µg/l	10/23/2020 14:16:56
CCV002 CCV002	S	CNEPA-NEW	P	243.0256	µg/l	10/23/2020 14:22:04
CCB002 CCB002	S	CNEPA-NEW	P	0.2932	µg/l	10/23/2020 14:22:05