

LB112263

Calibration results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

12/7/2020 14:53

Test CNEPA-NEW

Accepted

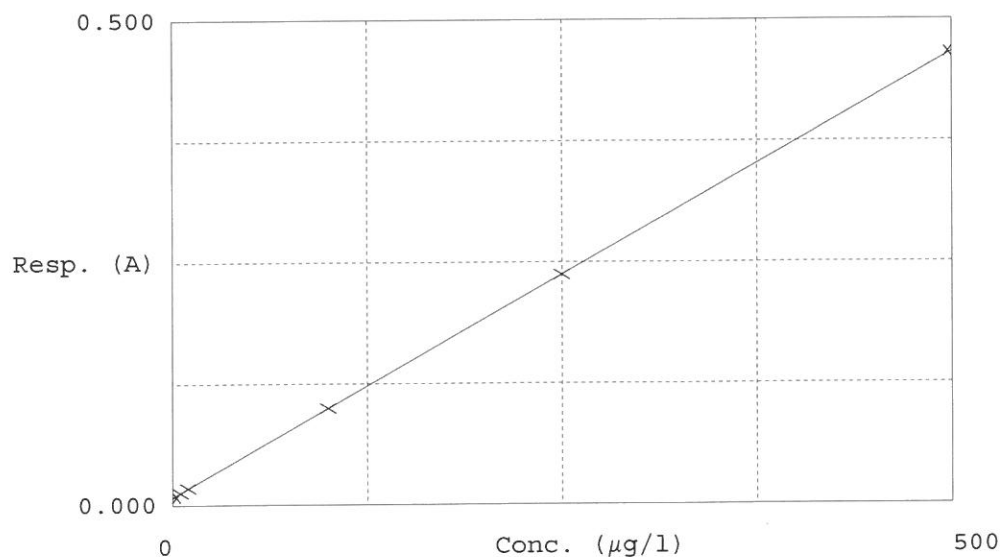
12/7/2020 14:52

~~Factor~~ Slope
~~Bias~~ y-intercept~~1093~~ 0.000915
~~0.008~~12/10/2020
AM

Coeff. of det.

1.000000

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors %
1	0.0PPBCN \$0	0.008	0.0135	0.0000	
2	5.0PPBCN \$5.0	0.013	4.8337	5.0000	97
3	10PPBCN \$10.0	0.018	10.1933	10.0000	102
4	100PPBCN \$100	0.100	99.9483	100.0000	100
5	250PPBCN \$250	0.237	250.0061	250.0000	100
6	500PPBCN \$500	0.466	500.0051	500.0000	100

Test results

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CHEMTECH

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

Instrument ID : Konelab

12/7/2020 16:49

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICV001	93.849	0.0	0.094	
ICB001 ICB001	0.084	0.0	0.008	
CCV001 CCV001	242.903	0.0	0.231	
CCB001 CCB001	0.851	0.0	0.009	
P B133436BL PBS436	1.254	0.0	0.010	
L4956-22 X2R76	94.672	0.0	0.095	
L4956-23 X2R76D	95.089	0.0	0.095	
L4956-24 X2R76S	204.235	0.0	0.195	
P B133437BL PBW437	1.010	0.0	0.009	
L4956-10 X2R71	113.199	0.0	0.112	
L4956-10 X2R71D	114.908	0.0	0.114	
L4956-12 X2R71S	209.796	0.0	0.200	
CCV002 CCV002	249.285	0.0	0.237	
CCB002 CCB002	0.454	0.0	0.009	

N	14
Mean	101.542
SD	94.1985
CV%	92.77

Aquakem v. 7.2AQ1

Results from time period:

Mon Dec 07 14:11:09 2020

Mon Dec 07 16:41:54 2020

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\	P	0.0135	µg/l	12/7/2020 14:47:54
S5.0	A	CNEPA-NE\	P	4.8337	µg/l	12/7/2020 14:47:55
S10.0	A	CNEPA-NE\	P	10.1933	µg/l	12/7/2020 14:47:56
S100.0	A	CNEPA-NE\	P	99.9483	µg/l	12/7/2020 14:47:57
S250.0	A	CNEPA-NE\	P	250.0061	µg/l	12/7/2020 14:47:58
S500.0	A	CNEPA-NE\	P	500.0051	µg/l	12/7/2020 14:47:59
ICV001 ICV001	S	CNEPA-NE\	P	93.8493	µg/l	12/7/2020 15:24:29
ICB001 ICB001	S	CNEPA-NE\	P	0.0841	µg/l	12/7/2020 15:24:30
CCV001 CCV001	S	CNEPA-NE\	P	242.9026	µg/l	12/7/2020 15:24:33
CCB001 CCB001	S	CNEPA-NE\	P	0.8507	µg/l	12/7/2020 15:24:35
PB133436BL PBS436	S	CNEPA-NE\	P	1.2543	µg/l	12/7/2020 15:24:36
L4956-22 X2R76	S	CNEPA-NE\	P	94.672	µg/l	12/7/2020 15:24:38
L4956-23 X2R76D	S	CNEPA-NE\	P	95.0888	µg/l	12/7/2020 15:32:01
L4956-24 X2R76S	S	CNEPA-NE\	P	204.2349	µg/l	12/7/2020 15:32:03
PB133437BL PBW437	S	CNEPA-NE\	P	1.0097	µg/l	12/7/2020 15:32:05
L4956-10 X2R71	S	CNEPA-NE\	P	113.1993	µg/l	12/7/2020 15:32:08
L4956-11 X2R71D	S	CNEPA-NE\	P	114.9076	µg/l	12/7/2020 15:32:09
L4956-12 X2R71S	S	CNEPA-NE\	P	209.7961	µg/l	12/7/2020 15:32:11
CCV002 CCV002	S	CNEPA-NE\	P	249.2845	µg/l	12/7/2020 15:37:17
CCB002 CCB002	S	CNEPA-NE\	P	0.4535	µg/l	12/7/2020 15:37:18