

LB107025

Calibration results

Aquakem 7.2AQ1

Page: 1

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AL

Instrument ID : Konelab

1/3/2020 15:11

Test CNEPA-NEW

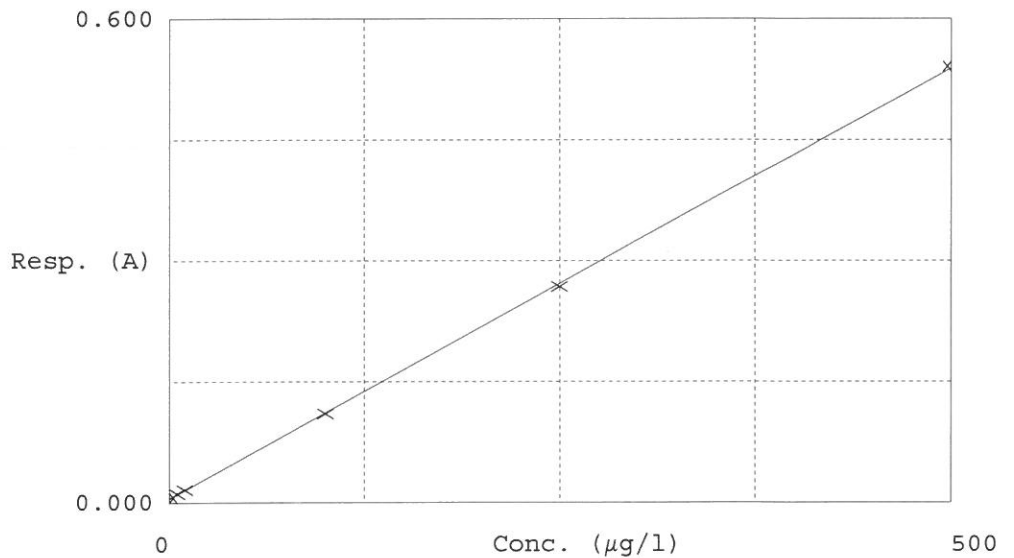
Accepted 1/3/2020 15:11

Factor (SLOPE) ~~936.8~~ (0.001067)
Bias (y-intercept) 0.005

AL
01-06-2020

Coeff. of det. 0.999894

Errors



Calibrator	Response	Calc. con.	Conc.	Errors	Percentage
150 0.0PPBCN	0.006	1.4101	0.0000		116.8%
255.0 5.0PPBCN	0.011	5.8429	5.0000		103.6%
3516.0 10PPBCN	0.016	10.3641	10.0000		99%
4516.0 100PPBCN	0.111	99.0158	100.0000		98.5%
55256.0 250PPBCN	0.268	246.3718	250.0000		100%
65500.0 500PPBCN	0.541	501.9952	500.0000		

AL
01-03-2020

UB107025

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Page: 1

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092

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Instrument ID : Konelab

1/3/2020 15:53

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICB001	93.507	0.0	0.105	
ICB001 ICB001	1.487	0.0	0.006	
CCV001 CCV001	229.558	0.0	0.250	
CCB001 CCB001	1.389	0.0	0.006	
PB125847BL PBW847	1.573	0.0	0.007	
K6445-10 X2K08	88.995	0.0	0.100	
K6445-11 X2K08D	86.928	0.0	0.098	
K6445-12 X2K08S	181.609	0.0	0.199	
PB125846BL PBS846	1.410	0.0	0.006	
K6445-22 X2K12	45.845	0.0	0.054	
K6445-23 X2K12D	41.016	0.0	0.049	
K6445-24 X2K12S	139.713	0.0	0.154	
CCV002 CCV002	237.956	0.0	0.259	
CCB002 CCB002	1.582	0.0	0.007	

N	14
Mean	82.326
SD	85.4626
CV%	103.81

AK
01-03-2020

Aquakem v. 7.2AQ1

Results from time period:

Fri Jan 03 14:43:08 2020

Fri Jan 03 15:46:37 2020

AR

Sample Id	Sam/Ctr/c/	Test short Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\ P	1.4101	µg/l	1/3/2020 15:07:16
S5.0	A	CNEPA-NE\ P	5.8429	µg/l	1/3/2020 15:07:17
S10.0	A	CNEPA-NE\ P	10.3641	µg/l	1/3/2020 15:07:18
S100.0	A	CNEPA-NE\ P	99.0158	µg/l	1/3/2020 15:07:19
S250.0	A	CNEPA-NE\ P	246.3718	µg/l	1/3/2020 15:07:20
S500.0	A	CNEPA-NE\ P	501.9952	µg/l	1/3/2020 15:07:21
ICV001 ICV001	S	CNEPA-NE\ P	93.5066	µg/l	1/3/2020 15:39:51
ICB001 ICB001	S	CNEPA-NE\ P	1.4871	µg/l	1/3/2020 15:39:52
CCV001 CCV001	S	CNEPA-NE\ P	229.5577	µg/l	1/3/2020 15:39:55
CCB001 CCB001	S	CNEPA-NE\ P	1.3893	µg/l	1/3/2020 15:39:57
PB125847BL PBW847	S	CNEPA-NE\ P	1.5733	µg/l	1/3/2020 15:39:58
K6445-10 X2K08	S	CNEPA-NE\ P	88.9947	µg/l	1/3/2020 15:39:59
K6445-11 X2K08D	S	CNEPA-NE\ P	86.928	µg/l	1/3/2020 15:40:00
K6445-12 X2K08S	S	CNEPA-NE\ P	181.6095	µg/l	1/3/2020 15:46:29
PB125846BL PBS846	S	CNEPA-NE\ P	1.41	µg/l	1/3/2020 15:46:30
K6445-22 X2K12	S	CNEPA-NE\ P	45.8451	µg/l	1/3/2020 15:46:31
K6445-23 X2K12D	S	CNEPA-NE\ P	41.016	µg/l	1/3/2020 15:46:32
K6445-24 X2K12S	S	CNEPA-NE\ P	139.7132	µg/l	1/3/2020 15:46:33
CCV002 CCV002	S	CNEPA-NE\ P	237.9557	µg/l	1/3/2020 15:46:35
CCB002 CCB002	S	CNEPA-NE\ P	1.5815	µg/l	1/3/2020 15:46:37