

LB111801

Calibration results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,

Mountainside, NJ 07092

Reviewed by : AM

Instrument ID : Konelab

11/3/2020 9:46

Test CNEPA-NEW

Accepted

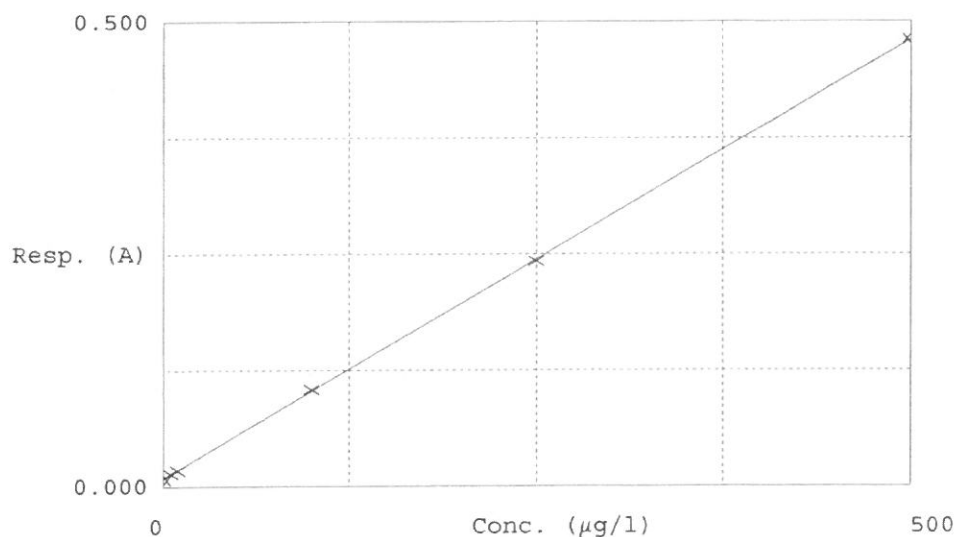
11/3/2020 9:46

Factor (slope)
Bias (y-intercept)~~1000~~ 0.00044 11/06/2020
0.008 AM

Coeff. of det.

0.999952

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors	%
1	0.0PPBCN	0.007	-1.1008	0.0000		
2	5.0PPBCN	0.014	6.0950	5.0000		122
3	10PPBCN	0.018	9.8235	10.0000		98
4	100PPBCN	0.104	101.5201	100.0000		102
5	250PPBCN	0.242	247.9472	250.0000		99
6	500PPBCN	0.481	500.7149	500.0000		106

11/03/2020
AM

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AM

Instrument ID : Konelab

11/3/2020 11:08

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	94.282	0.0	0.097	
ICB ICB	-0.425	0.0	0.008	
CCV001 CCV001	237.755	0.0	0.233	
CCB001 CCB001	-0.435	0.0	0.008	
PB132769BL PBS769	-0.396	0.0	0.008	
L4582-01 ME4503	1.633	0.0	0.010	
L4582-02 ME4504	4.354	0.0	0.012	
L4582-03 ME4505	2.302	0.0	0.011	
L4582-04 ME4506	1.350	0.0	0.010	
L4582-05 ME4507	1.838	0.0	0.010	
L4582-06 ME4508	0.955	0.0	0.009	
L4582-07 ME4508D	1.057	0.0	0.009	
L4582-08 ME4508S	84.969	0.0	0.089	
L4582-10 ME4510	5.035	0.0	0.013	
L4582-11 ME4513	2.705	0.0	0.011	
L4582-12 ME4515	0.808	0.0	0.009	
L4582-13 ME4516	4.427	0.0	0.013	
L4582-14 ME4517	-0.371	0.0	0.008	
L4582-15 ME4518	0.869	0.0	0.009	
L4582-16 ME4519	2.425	0.0	0.011	
L4582-17 ME4520	1.813	0.0	0.010	
L4582-18 ME4523	0.258	0.0	0.009	
L4582-19 ME4524	2.245	0.0	0.010	
L4582-20 ME4525	0.355	0.0	0.009	
L4582-21 ME4526	0.047	0.0	0.008	
L4582-09 ME4509	1.907	0.0	0.010	
CCV002 CCV002	251.701	0.0	0.246	
CCB002 CCB002	-0.799	0.0	0.008	

N 28
Mean 25.095
SD 66.2385
CV% 263.95

11/03/2020
AM

Aquakem v. 7.2AQ1

Results from time period:

Tue Nov 03 09:19:23 2020

Tue Nov 03 11:07:02 2020

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\ P		-1.1008	µg/l	11/3/2020 9:40:57
S5.0	A	CNEPA-NE\ P		6.095	µg/l	11/3/2020 9:40:58
S10.0	A	CNEPA-NE\ P		9.8235	µg/l	11/3/2020 9:40:59
S100.0	A	CNEPA-NE\ P		101.5201	µg/l	11/3/2020 9:41:00
S250.0	A	CNEPA-NE\ P		247.9472	µg/l	11/3/2020 9:41:01
S500.0	A	CNEPA-NE\ P		500.7149	µg/l	11/3/2020 9:41:02
ICV ICV	S	CNEPA-NE\ P		94.2822	µg/l	11/3/2020 10:29:12
ICB ICB	S	CNEPA-NE\ P		-0.4246	µg/l	11/3/2020 10:29:15
CCV001 CCV001	S	CNEPA-NE\ P		237.7554	µg/l	11/3/2020 10:29:17
CCB001 CCB001	S	CNEPA-NE\ P		-0.4355	µg/l	11/3/2020 10:29:18
PB132769BL PBS769	S	CNEPA-NE\ P		-0.3964	µg/l	11/3/2020 10:29:20
L4582-01 ME4503	S	CNEPA-NE\ P		1.6334	µg/l	11/3/2020 10:29:21
L4582-02 ME4504	S	CNEPA-NE\ P		4.3543	µg/l	11/3/2020 10:29:22
L4582-03 ME4505	S	CNEPA-NE\ P		2.3018	µg/l	11/3/2020 10:36:45
L4582-04 ME4506	S	CNEPA-NE\ P		1.3497	µg/l	11/3/2020 10:36:46
L4582-05 ME4507	S	CNEPA-NE\ P		1.8384	µg/l	11/3/2020 10:36:47
L4582-06 ME4508	S	CNEPA-NE\ P		0.9552	µg/l	11/3/2020 10:36:48
L4582-07 ME4508D	S	CNEPA-NE\ P		1.0567	µg/l	11/3/2020 10:36:49
L4582-08 ME4508S	S	CNEPA-NE\ P		84.9686	µg/l	11/3/2020 10:36:50
L4582-10 ME4510	S	CNEPA-NE\ P		5.0349	µg/l	11/3/2020 10:36:52
L4582-11 ME4513	S	CNEPA-NE\ P		2.7052	µg/l	11/3/2020 10:36:53
L4582-12 ME4515	S	CNEPA-NE\ P		0.8077	µg/l	11/3/2020 10:36:54
L4582-13 ME4516	S	CNEPA-NE\ P		4.4275	µg/l	11/3/2020 10:36:55
L4582-14 ME4517	S	CNEPA-NE\ P		-0.3714	µg/l	11/3/2020 10:44:20
L4582-15 ME4518	S	CNEPA-NE\ P		0.8692	µg/l	11/3/2020 10:44:21
L4582-16 ME4519	S	CNEPA-NE\ P		2.425	µg/l	11/3/2020 10:44:22
L4582-17 ME4520	S	CNEPA-NE\ P		1.813	µg/l	11/3/2020 10:44:23
L4582-18 ME4523	S	CNEPA-NE\ P		0.2577	µg/l	11/3/2020 10:44:24
L4582-19 ME4524	S	CNEPA-NE\ P		2.2452	µg/l	11/3/2020 10:44:25
L4582-20 ME4525	S	CNEPA-NE\ P		0.3549	µg/l	11/3/2020 10:44:26
L4582-21 ME4526	S	CNEPA-NE\ P		0.0466	µg/l	11/3/2020 10:44:27
L4582-09 ME4509	S	CNEPA-NE\ P		1.9069	µg/l	11/3/2020 11:06:58
CCV002 CCV002	S	CNEPA-NE\ P		251.7011	µg/l	11/3/2020 11:07:00
CCB002 CCB002	S	CNEPA-NE\ P		-0.7994	µg/l	11/3/2020 11:07:01