

===== Calibration results

Aquakem 7.2AQ1

Page: 1

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : AS

Instrument ID : Konelab

5/16/2019 9:37

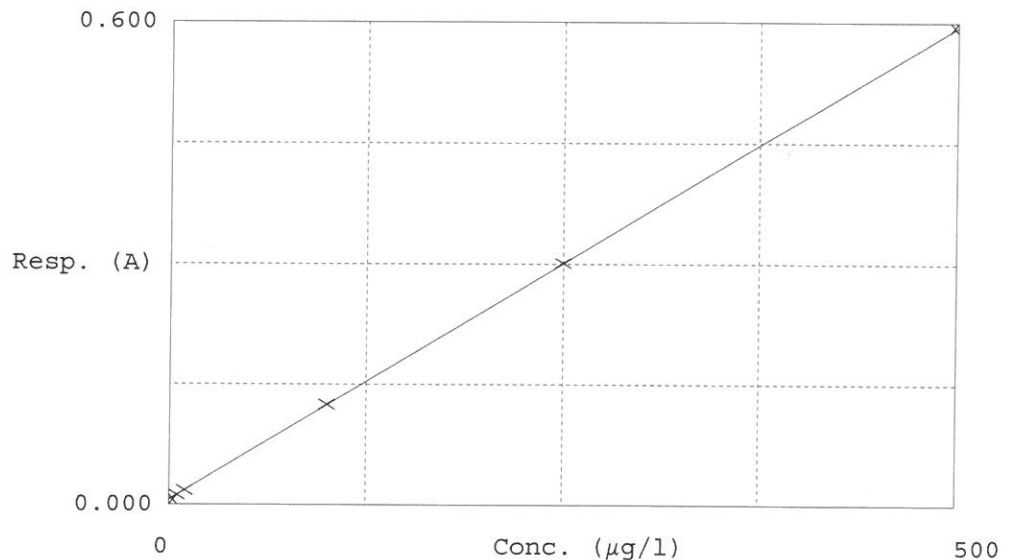
Test CNEPA-NEW

Accepted 5/16/2019 9:37

Factor (slope) ~~849.90~~ 0.00187 AS 05/17/19
Bias (y-intercept) 0.006

Coeff. of det. 0.999995

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors percentage %
1	0.0PPBCN	0.006	-0.3266	0.0000	
2	5.0PPBCN	0.012	4.7224	5.0000	94.448%
3	10PPBCN	0.018	9.8661	10.0000	98.661%
4	100PPBCN	0.125	100.6544	100.0000	100.654%
5	250PPBCN	0.301	250.4182	250.0000	100.167%
6	500PPBCN	0.594	499.6654	500.0000	99.93308%

AS
05/16/19

213102783

Test results

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Page: 1

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284 Sheffield Street,
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Instrument ID : Konelab

5/16/2019 12:38

Test: CNEPA-NEW

ug/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	97.979	0.0	0.122	
ICB ICB	0.570	0.0	0.007	
CCV001 CCV001	246.020	0.0	0.296	
CCB001 CCB001	0.726	0.0	0.007	
PB119753BL PBS753	0.836	0.0	0.007	
K2832-01 MA5196	1.081	0.0	0.008	
K2832-02 MA5197	1.228	0.0	0.008	
K2832-03 MA5198	0.608	0.0	0.007	
K2832-04 MA5199	0.187	0.0	0.007	
K2832-05 MA51A0	0.997	0.0	0.008	
K2832-06 MA51A1	0.604	0.0	0.007	
K2832-08 MA51A3	1.291	0.0	0.008	
K2832-09 MA51A4	1.045	0.0	0.008	
K2832-10 MA51A5	1.167	0.0	0.008	
K2832-11 MA51A6	1.507	0.0	0.008	
K2832-13 MA5193	1.841	0.0	0.009	
K2832-14 MA51A8	4.106	0.0	0.011	
K2832-15 MA51A9	1.798	0.0	0.009	
K2832-16 MA51B0	2.424	0.0	0.009	
K2832-17 MA51B0D	2.803	0.0	0.010	
K2832-18 MA51B0S	97.813	0.0	0.122	
K2832-19 MA51B1	1.665	0.0	0.008	
PB119754BL PBW754	0.691	0.0	0.007	
K2832-07 MA51A2	0.985	0.0	0.008	
K2863-01 METC20	2.250	0.0	0.009	
K2863-02 METC20D	1.787	0.0	0.009	
K2863-03 METC20S	103.309	0.0	0.128	
K2832-12 MA5192	0.682	0.0	0.007	
CCV002 CCV002	264.549	0.0	0.318	
CCB002 CCB002	0.918	0.0	0.008	

N 30
Mean 28.116
SD 68.6573
CV% 244.20

Aquakem v. 7.2AQ1

Results from time period:

Thu May 16 09:34:05 2019

Thu May 16 12:37:10 2019

AS

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEW	P	-0.3266	µg/l	5/16/2019 9:34:05
S5.0	A	CNEPA-NEW	P	4.7224	µg/l	5/16/2019 9:34:06
S10.0	A	CNEPA-NEW	P	9.8661	µg/l	5/16/2019 9:34:07
S100.0	A	CNEPA-NEW	P	100.6544	µg/l	5/16/2019 9:34:08
S250.0	A	CNEPA-NEW	P	250.4182	µg/l	5/16/2019 9:34:09
S500.0	A	CNEPA-NEW	P	499.6654	µg/l	5/16/2019 9:34:10
ICV ICV	S	CNEPA-NEW	P	97.9794	µg/l	5/16/2019 12:05:59
ICB ICB	S	CNEPA-NEW	P	0.5698	µg/l	5/16/2019 12:06:00
CCV001 CCV001	S	CNEPA-NEW	P	246.0204	µg/l	5/16/2019 12:06:01
CCB001 CCB001	S	CNEPA-NEW	P	0.7257	µg/l	5/16/2019 12:06:02
PB119753BL PBS753	S	CNEPA-NEW	P	0.8365	µg/l	5/16/2019 12:06:03
K2832-01 MA5196	S	CNEPA-NEW	P	1.0811	µg/l	5/16/2019 12:06:04
K2832-02 MA5197	S	CNEPA-NEW	P	1.2283	µg/l	5/16/2019 12:06:05
K2832-03 MA5198	S	CNEPA-NEW	P	0.6077	µg/l	5/16/2019 12:06:06
K2832-04 MA5199	S	CNEPA-NEW	P	0.1873	µg/l	5/16/2019 12:06:07
K2832-05 MA51A0	S	CNEPA-NEW	P	0.9967	µg/l	5/16/2019 12:06:08
K2832-06 MA51A1	S	CNEPA-NEW	P	0.6043	µg/l	5/16/2019 12:06:09
K2832-08 MA51A3	S	CNEPA-NEW	P	1.2908	µg/l	5/16/2019 12:13:34
K2832-09 MA51A4	S	CNEPA-NEW	P	1.0453	µg/l	5/16/2019 12:13:35
K2832-10 MA51A5	S	CNEPA-NEW	P	1.1669	µg/l	5/16/2019 12:13:36
K2832-11 MA51A6	S	CNEPA-NEW	P	1.5071	µg/l	5/16/2019 12:13:37
K2832-13 MA5193	S	CNEPA-NEW	P	1.8407	µg/l	5/16/2019 12:13:39
K2832-14 MA51A8	S	CNEPA-NEW	P	4.1061	µg/l	5/16/2019 12:13:40
K2832-15 MA51A9	S	CNEPA-NEW	P	1.7979	µg/l	5/16/2019 12:13:41
K2832-16 MA51B0	S	CNEPA-NEW	P	2.4238	µg/l	5/16/2019 12:13:42
K2832-17 MA51B0D	S	CNEPA-NEW	P	2.803	µg/l	5/16/2019 12:13:43
K2832-18 MA51B0S	S	CNEPA-NEW	P	97.813	µg/l	5/16/2019 12:13:44
K2832-19 MA51B1	S	CNEPA-NEW	P	1.665	µg/l	5/16/2019 12:19:45
PB119754BL PBW754	S	CNEPA-NEW	P	0.6909	µg/l	5/16/2019 12:19:46
K2832-07 MA51A2	S	CNEPA-NEW	P	0.9846	µg/l	5/16/2019 12:19:47
K2863-01 METC20	S	CNEPA-NEW	P	2.2496	µg/l	5/16/2019 12:19:48
K2863-02 METC20D	S	CNEPA-NEW	P	1.7875	µg/l	5/16/2019 12:19:49
K2863-03 METC20S	S	CNEPA-NEW	P	103.3091	µg/l	5/16/2019 12:19:50
K2832-12 MA5192	S	CNEPA-NEW	P	0.6821	µg/l	5/16/2019 12:37:08
CCV002 CCV002	S	CNEPA-NEW	P	264.5489	µg/l	5/16/2019 12:37:09
CCB002 CCB002	S	CNEPA-NEW	P	0.9177	µg/l	5/16/2019 12:37:10