

LB106699

Calibration results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

12/11/2019 14:27

Test CNEPA-NEW

Accepted

12/11/2019 14:27

Factor (slope) ~~888.9~~

0.001125

AK

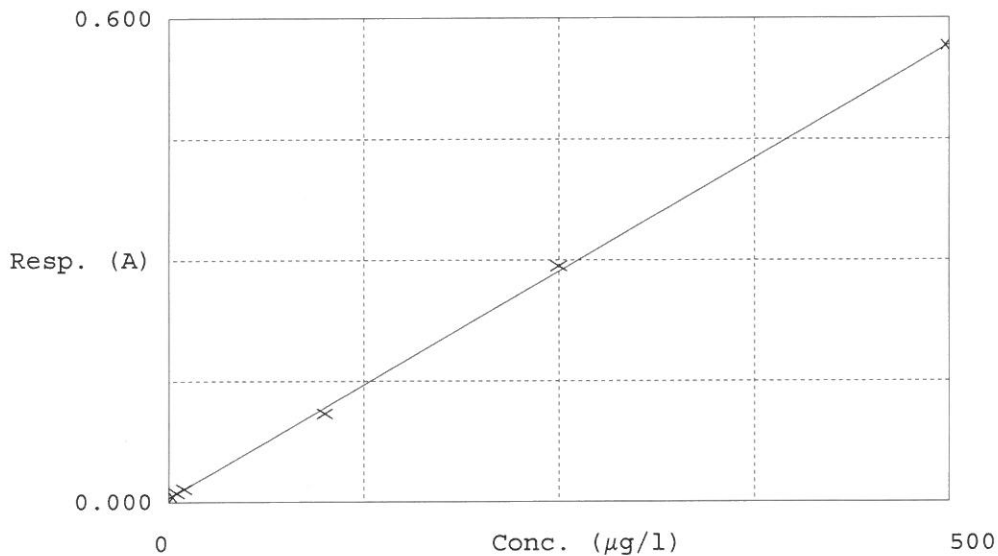
Bias (y-intercept) 0.005

12/12/19

Coeff. of det.

0.999587

Errors



Calibrator	Response	Calc. con.	Conc.	Errors	Percentage
150.0 0.0PPBCN	0.006	1.3534	0.0000		116%
255.0 5.0PPBCN	0.011	5.8121	5.0000		101%
350.0 10PPBCN	0.016	10.1814	10.0000		99.44%
4500.0 100PPBCN	0.110	93.4489	100.0000		102%
55250.0 250PPBCN	0.293	255.8115	250.0000		99.67%
65500.0 500PPBCN	0.566	498.3927	500.0000		

AK
12/11/19

CHEMTECH

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

Instrument ID : Konelab

12/11/2019 16:31

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	90.152	0.0	0.106	
ICB ICB	2.453	0.0	0.008	
CCV001 CCV001	246.463	0.0	0.282	
CCB001 CCB001	1.729	0.0	0.007	
PB125364BL PBW364	1.290	0.0	0.006	
K6201-01 MC0BR7	2.194	0.0	0.007	
K6201-02 MC0BR8	1.481	0.0	0.007	
K6201-03 MC0BS3	1.828	0.0	0.007	
K6201-04 MC0BS4	2.255	0.0	0.007	
K6201-05 MC0BS5	1.632	0.0	0.007	
K6201-06 MC0BS7	2.232	0.0	0.007	
K6201-09 MC0BT5	1.999	0.0	0.007	
K6201-10 MC0BT8	1.856	0.0	0.007	
K6201-11 MC0BT9	2.214	0.0	0.007	
K6201-12 MC0BW0	2.351	0.0	0.008	
K6201-13 MC0BW3	2.639	0.0	0.008	
K6201-14 MC0BW3D	2.704	0.0	0.008	
K6201-16 MC0BW6	1.685	0.0	0.007	
K6201-17 MC0BX2	1.971	0.0	0.007	
K6201-18 MC0BX3	2.274	0.0	0.007	
K6201-19 MC0BZ0	2.431	0.0	0.008	
K6201-20 MC0BZ3	6.436	0.0	0.012	
K6201-21 MC0BZ6	2.831	0.0	0.008	
K6201-22 MC0C00	2.579	0.0	0.008	
PB125367BL PBS367	1.684	0.0	0.007	
K6203-01 MC0BS0	5.033	0.0	0.011	
K6203-02 MC0BS1	4.350	0.0	0.010	
K6203-03 MC0BS2	2.042	0.0	0.007	
K6203-04 MC0BS6	2.223	0.0	0.007	
K6203-05 MC0BS8	1.899	0.0	0.007	
K6203-06 MC0BS9	1.778	0.0	0.007	
K6203-07 MC0BT0	2.836	0.0	0.008	
K6203-08 MC0BT1	1.844	0.0	0.007	
K6203-09 MC0BT2	1.645	0.0	0.007	
K6203-10 MC0BT7	1.972	0.0	0.007	
K6203-11 MC0BW1	1.642	0.0	0.007	
K6203-12 MC0BW2	1.761	0.0	0.007	
K6203-13 MC0BW7	1.580	0.0	0.007	
K6203-14 MC0BW8	1.759	0.0	0.007	
K6203-15 MC0BW8D	2.145	0.0	0.007	
K6203-16 MC0BW8S	86.968	0.0	0.103	
K6203-17 MC0BX0	2.824	0.0	0.008	
K6203-18 MC0BX1	1.800	0.0	0.007	
K6203-19 MC0BY9	1.809	0.0	0.007	
K6203-20 MC0BZ2	2.362	0.0	0.008	
K6203-21 MC0BZ5	2.085	0.0	0.007	
K6203-22 MC0BZ8	2.437	0.0	0.008	
K6201-07 MC0BT3	2.568	0.0	0.008	
K6201-08 MC0BT4	2.077	0.0	0.007	
K6201-15 MC0BW3S	91.442	0.0	0.108	
CCV002 CCV002	259.434	0.0	0.297	
CCB002 CCB002	1.941	0.0	0.007	

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Test results

Aquakem 7.2AQ1

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CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AK

Instrument ID : Konelab

12/11/2019 16:31

Test: CNEPA-NEW

Sample Id

vg/2
Result

Dil. 1 + Response

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N	52
Mean	16.954
SD	51.9119
CV%	306.19

Aquakem v. 7.2AQ1

Results from time period:

Wed Dec 11 13:21:12 2019

Wed Dec 11 16:19:47 2019

AK

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\ P		1.3534	µg/l	12/11/2019 13:21:12
S5.0	A	CNEPA-NE\ P		5.8121	µg/l	12/11/2019 13:21:13
S10.0	A	CNEPA-NE\ P		10.1814	µg/l	12/11/2019 13:21:14
S100.0	A	CNEPA-NE\ P		93.4489	µg/l	12/11/2019 13:21:15
S250.0	A	CNEPA-NE\ P		255.8115	µg/l	12/11/2019 13:21:16
S500.0	A	CNEPA-NE\ P		498.3927	µg/l	12/11/2019 13:21:17
ICV ICV	S	CNEPA-NE\ P		90.1517	µg/l	12/11/2019 15:29:15
ICB ICB	S	CNEPA-NE\ P		2.4527	µg/l	12/11/2019 15:29:16
CCV001 CCV001	S	CNEPA-NE\ P		246.4635	µg/l	12/11/2019 15:29:17
CCB001 CCB001	S	CNEPA-NE\ P		1.7293	µg/l	12/11/2019 15:29:18
PB125364BL PBW364	S	CNEPA-NE\ P		1.2904	µg/l	12/11/2019 15:29:19
K6201-01 MCOBR7	S	CNEPA-NE\ P		2.1943	µg/l	12/11/2019 15:29:20
K6201-02 MCOBR8	S	CNEPA-NE\ P		1.4815	µg/l	12/11/2019 15:29:21
K6201-03 MCOBS3	S	CNEPA-NE\ P		1.8281	µg/l	12/11/2019 15:29:22
K6201-04 MCOBS4	S	CNEPA-NE\ P		2.2549	µg/l	12/11/2019 15:29:23
K6201-05 MCOBS5	S	CNEPA-NE\ P		1.6322	µg/l	12/11/2019 15:29:24
K6201-06 MCOBS7	S	CNEPA-NE\ P		2.2317	µg/l	12/11/2019 15:29:25
K6201-09 MCOBT5	S	CNEPA-NE\ P		1.9985	µg/l	12/11/2019 15:36:52
K6201-10 MCOBT8	S	CNEPA-NE\ P		1.8564	µg/l	12/11/2019 15:36:53
K6201-11 MCOBT9	S	CNEPA-NE\ P		2.2144	µg/l	12/11/2019 15:36:54
K6201-12 MCOBW0	S	CNEPA-NE\ P		2.3511	µg/l	12/11/2019 15:36:55
K6201-13 MCOBW3	S	CNEPA-NE\ P		2.6387	µg/l	12/11/2019 15:36:56
K6201-14 MCOBW3D	S	CNEPA-NE\ P		2.7041	µg/l	12/11/2019 15:36:57
K6201-16 MCOBW6	S	CNEPA-NE\ P		1.6851	µg/l	12/11/2019 15:36:59
K6201-17 MCOBX2	S	CNEPA-NE\ P		1.9714	µg/l	12/11/2019 15:37:00
K6201-18 MCOBX3	S	CNEPA-NE\ P		2.274	µg/l	12/11/2019 15:44:25
K6201-19 MCOBZ0	S	CNEPA-NE\ P		2.4309	µg/l	12/11/2019 15:44:26
K6201-20 MCOBZ3	S	CNEPA-NE\ P		6.4359	µg/l	12/11/2019 15:44:27
K6201-21 MCOBZ6	S	CNEPA-NE\ P		2.8306	µg/l	12/11/2019 15:44:28
K6201-22 MCOC00	S	CNEPA-NE\ P		2.5794	µg/l	12/11/2019 15:44:29
PB125367BL PBS367	S	CNEPA-NE\ P		1.6837	µg/l	12/11/2019 15:44:30
K6203-01 MCOBS0	S	CNEPA-NE\ P		5.0329	µg/l	12/11/2019 15:44:31
K6203-02 MCOBS1	S	CNEPA-NE\ P		4.3505	µg/l	12/11/2019 15:44:32
K6203-03 MCOBS2	S	CNEPA-NE\ P		2.0419	µg/l	12/11/2019 15:44:33
K6203-04 MCOBS6	S	CNEPA-NE\ P		2.2227	µg/l	12/11/2019 15:44:34
K6203-05 MCOBS8	S	CNEPA-NE\ P		1.899	µg/l	12/11/2019 15:44:35
K6203-06 MCOBS9	S	CNEPA-NE\ P		1.7782	µg/l	12/11/2019 15:51:57
K6203-07 MCOBT0	S	CNEPA-NE\ P		2.8364	µg/l	12/11/2019 15:51:58
K6203-08 MCOBT1	S	CNEPA-NE\ P		1.8442	µg/l	12/11/2019 15:51:59
K6203-09 MCOBT2	S	CNEPA-NE\ P		1.6447	µg/l	12/11/2019 15:52:00
K6203-10 MCOBT7	S	CNEPA-NE\ P		1.972	µg/l	12/11/2019 15:52:01
K6203-11 MCOBW1	S	CNEPA-NE\ P		1.6423	µg/l	12/11/2019 15:52:02

AC

K6203-12 MCOBW2	S	CNEPA-NE\ P	1.7608 µg/l	12/11/2019 15:52:03
K6203-13 MCOBW7	S	CNEPA-NE\ P	1.5795 µg/l	12/11/2019 15:52:04
K6203-14 MCOBW8	S	CNEPA-NE\ P	1.7587 µg/l	12/11/2019 15:52:05
K6203-15 MCOBW8D	S	CNEPA-NE\ P	2.1454 µg/l	12/11/2019 15:52:06
K6203-16 MCOBW8S	S	CNEPA-NE\ P	86.9679 µg/l	12/11/2019 15:52:07
K6203-17 MCOBX0	S	CNEPA-NE\ P	2.824 µg/l	12/11/2019 15:59:04
K6203-18 MCOBX1	S	CNEPA-NE\ P	1.7997 µg/l	12/11/2019 15:59:05
K6203-19 MCOBY9	S	CNEPA-NE\ P	1.8087 µg/l	12/11/2019 15:59:06
K6203-20 MCOBZ2	S	CNEPA-NE\ P	2.3622 µg/l	12/11/2019 15:59:07
K6203-21 MCOBZ5	S	CNEPA-NE\ P	2.0854 µg/l	12/11/2019 15:59:08
K6203-22 MCOBZ8	S	CNEPA-NE\ P	2.437 µg/l	12/11/2019 15:59:09
K6201-07 MCOBT3	S	CNEPA-NE\ P	2.5682 µg/l	12/11/2019 16:19:43
K6201-08 MCOBT4	S	CNEPA-NE\ P	2.0775 µg/l	12/11/2019 16:19:44
K6201-15 MCOBW3S	S	CNEPA-NE\ P	91.4416 µg/l	12/11/2019 16:19:45
CCV002 CCV002	S	CNEPA-NE\ P	259.4337 µg/l	12/11/2019 16:19:46
CCB002 CCB002	S	CNEPA-NE\ P	1.9413 µg/l	12/11/2019 16:19:47